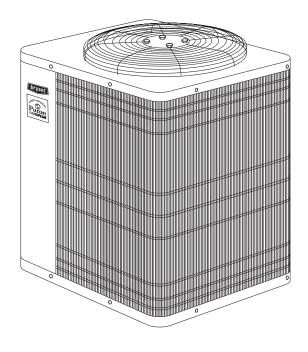


# TWO-SPEED PURON® PLUS™ ELECTRIC HEAT PUMP

# 698B (60 HZ)

Sizes 024, 036, 048, and 060



Model 698B Heat Pumps incorporate innovative 2-speed compressor technology with Puron®, the refrigerant of the future, to provide quiet, efficient cooling performance. Built into these units are features most desired by consumers today. SEER ratings of up to 16.0 SEER and 9.1 HSPF can be reached when combined with specific Bryant equipment. All models are listed with UL, c-UL, ARI, CEC, and CSA-EEV. The 698B meets the Energy Star® guidelines for energy efficiency.

#### **FEATURES**

**COIL PROTECTION**—The DuraGuard coil protector, made of a 12 gage coated steel wire grid with vertical 3/8 in. spacing, is designed to help protect the coil from inclement weather, vandalism, and incidental hits. It provides protection while not restricting airflow and maintaining ease of coil inspection and cleaning.

**ELECTRICAL**—All units are offered in 208/230v single phase. Simplified field-stripped lead wire connections facilitate ease of installation.

**RANGE OF SIZES**—Available in 4 nominal sizes: 024, 036, 048, and 060 to meet the needs of residential applications.

**WEATHER-PROTECTED CABINET**—Steel is galvanized and coated with a layer of zinc phosphate. A modified polyester powder coating is then applied and baked on, providing each unit with a hard, smooth finish that will last for many years.

All screws on the cabinet exterior are ceramic coated for a longlasting, rust-resistant, high-quality appearance.

**RELIABILITY BY DESIGN**—The coil incorporates copper tubing and enhanced, aluminum fins for optimum heat transfer. Hot condenser air and sound are discharged vertically and away from adjacent patio areas and foliage through the AeroMax opening. A heat pump style basepan is used for easy removal of water, dirt, and debris.

Auto-reset high- and low-pressure switches continuously monitor system operation.

A compressor crankcase heater, energized during the compressor off cycle, helps to provide reliable starting.

**TOTALLY ENCLOSED FAN MOTOR**—Means greater reliability under adverse weather conditions and dependable performance for many years. The permanent-split-capacitor type motor was designed for optimum efficiency. The motor was tested and qualified under extreme conditions to ensure the greatest reliability.

**AEROQUIET FAN SYSTEM**—Allows air to move through the unit more easily which lowers sound levels and improves efficiency.

**APPLICATION VERSATILITY**—This unit can be combined with a wide variety of evaporator coils, fan coils, and furnaces to provide quiet, dependable comfort. Unit can be installed on a roof or at ground level on a slab.

**EXTERNAL SERVICE VALVES**—Both service valves are brass, back seating type with sweat connections. Valves are externally located so refrigerant connections can be made quickly and easily. Each valve has a service port for ease of checking operating refrigerant pressures.

**EASY SERVICEABILITY**—Removal of access panel and control box cover provides easy access to the compressor and all electrical controls. Removal of top provides access to fan motor and coil. A self-diagnostic indicator on the electronic control board informs the service technician of the failed component.

**COMPRESSOR PROTECTION**—The compressor is protected with an internal overload. An internal pressure relief valve provides high-pressure protection to the refrigerant system.

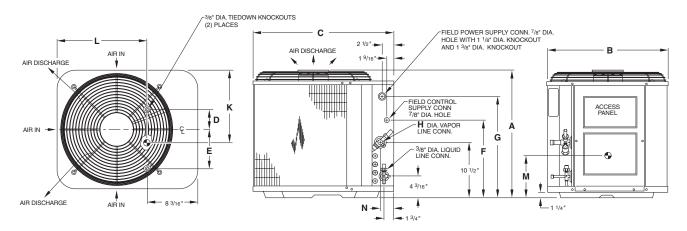
**STANDARD FEATURES**—An electronic control eliminates excessive wiring. A compressor sound hood and discharge muffler provide improved sound levels as well as sound quality.

**COMPRESSOR START ASSIST**—Capacitor and relay.

**EXPANSION VALVE**—A hard shutoff, balance-port TXV, shipped with every unit for field installation, enhances system performance and reliability.

**LIMITED WARRANTY**—Five-year warranty on all parts with a 10 year warranty on the compressor. Refer to warranty certificate for specific details.

#### **DIMENSIONS**



#### NOTES:

- 1. ALLOW 30" CLEARANCE TO SERVICE SIDE OF UNIT, 48" ABOVE UNIT, 6" ON ONE SIDE, 12" ON REMAINING SIDE, AND 24" BETWEEN UNITS FOR PROPER AIRFLOW.
- 2. MINIMUM OUTDOOR OPERATING AMBIENT IN COOLING MODE IS 55°F, (UNLESS LOW AMBIENT CONTROL IS USED) MAX. 125°F.
- 3. MAXIMUM OUTDOOR OPERATING AMBIENT IN HEATING MODE IS 66°F.
- 4. SERIES DESIGNATION IS THE 14TH POSITION OF THE UNIT MODEL NUMBER.
- 5. CENTER OF GRAVITY .

A01063

#### **DIMENSIONS (IN.)**

UNIT SIZE	SERIES	A	В	С	D	Е	F	G	н	К	٦	М	N	MINIMUM MOUNTING PAD DIMENSIONS
024	Α	33-13/16	22-1/2	26-3/16	4-1/8	7-1/8	21-15/16	28-3/8	5/8	12	13-3/4	12	2-3/8	20 x 27
036	Α	27-13/16	30	33	5-1/16	9-11/16	15-15/16	22-3/8	3/4	16-1/4	14	13-1/8	2-15/16	26 x 32
048	Α	39-13/16	30	33	5-1/16	9-11/16	27-15/16	34-3/8	7/8	16-1/4	14-1/4	14-1/2	2-15/16	26 x 32
060	Α	39-13/16	30	33	5-1/16	9-11/16	27-15/16	34-3/8	7/8	16	13-3/4	15-3/4	2-15/16	26 x 32

#### **SOUND POWER (dBA)**

UNIT	SOUND		ОСТ	AVE BAND	CENTER F	REQUENCY	' (Hz)	
SIZE	LEVEL*	125	250	500	1000	2,000	4,000	8,000
			ŀ	ligh Speed				
024	74	52.9	58.4	58.8	68.5	57.7	53.0	45.4
036	74	53.9	59.4	60.8	65.5	58.7	53.5	48.4
048	75	53.9	59.9	59.8	63.0	60.7	53.5	48.9
060	76	52.4	58.4	58.8	62.0	63.2	58.0	52.4

\*Sound levels are equivalent at high and low speeds.

#### **RECOMMENDED TUBE DIAMETERS**

UNIT SIZE	TUBE LENGTH (Ft)	LIQUID TUBE DIAMETER (In.OD)	VAPOR TUBE DIAMETER (In.OD)
024			5/8
036	0 to 50	3/8	3/4
048	0 10 30	3/0	7/8
060			1-1/8

**NOTE:** Maximum long-line tube length of 50 ft liquid and vapor line sets indicated above must be followed on all applications. Over 50 ft or 20 ft vertical differential, refer to Application Guideline and Service Manual—Air Conditioners and Heat Pumps Using Puron® Refrigerant.



CERTIFICATION APPLIES ONLY WHEN THE COMPLETE SYSTEM IS LISTED WITH ARI.



As an ENERGY STAR®
Partner, Bryant Heating and
Cooling Systems has
determined that this product
meets the ENERGY STAR
guidelines for energy
efficiency.





REGISTERED QUALITY SYSTEM





#### **SPECIFICATIONS**

UNIT SIZE-SERIES		024-A	036-A	048-A	060-A
OPERATING WEIGHT (Lb)		188	243	282	327
ELECTRICAL					
Unit Volts—Hertz—Phase		208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1
Operating Voltage Range*		187-253	187-253	187-253	187-253
Compressor— Rated Load Amps		10.6	14.1	22.3	28.3
Locked Rotor Amps		64.0	66.0	96.0	130.0
Condenser Fan Motor—Full Load Amps		0.5	0.84	1.1	1.1
Min Unit Ampacity for Wire Sizing		13.8	18.5	29.0	36.5
Min Wire Size (60°C Copper) AWG†		14	14	10	8
Min Wire Size (70°C Copper) AWG†		14	14	10	8
Max Wire Length (60°C) (Ft)‡		57	43	69	91
Max Wire Length (70°C) (Ft)‡		55	41	66	56
Max Branch Circuit Fuse Size**		20	30	45	60
COMPRESSOR AND REFRIGERANT					
Compressor— Ma	nufacturer		Br	istol	
Тур	е		Recipi	rocating	
Temperature and Current Protection			Internal	Overload	
Refrigerant— Typ	e		Puron®	(R-410A)	
<u>Am</u>	ount (Lb)	6.1	10.0	13.9	15.3
Metering Device			Puron TXV Balanc	e Port Hard Shutoff	
CONDENSER COIL AND FAN					
Coil—Face Area (Sq Ft)		10.8	12.12	18.2	18.2
Fins per In.—Rows—Circuits		25-1-2	20-2-3	20-2-5	20-2-5
Fan Motor—HP and RPM (PSC Type)		1/15 and 825	1/8 and 825	1/5 and 825	1/5 and 825
Volts—Hertz—Phase			208/23	30-60-1	
Condenser Airflow (CFM)		1500	2500	3000	3100
OPTIONAL EQUIPMENT					
Support Feet				D101AAA	
Coastal Filter			KAACFO	0801MED	
Snow Stand		KHASS0106MPK		KHASS0206MPK	
Thermostat, Auto Changeover, Non-Programmable, °F/°C, 2-stage he 2-stage cool in AC mode, 3-stage hea 2-stage cool in HP mode			TSTATBE	BN2S01-B	
Thermostat, Auto Changeover, 7-Day Programmable, °F/°C, 2-stage I 2-stage cool in AC mode, 3-stage hea 2-stage cool in HP mode			TSTATBE	3P2S01-B	
Thermidistat Control, Programmable/No Programmable Thermostat with Humid			TSTATBE	3PRH01-B	
Outdoor Air Temperature Sensor			TSTATXX	KSEN01-B	
Backplate for Non-Programmable Thern	ostat			XNBP01	
Backplate for Programmable Thermosta	t			(XPBP01	
Thermostat Conversion Kit (4 to 5 wire)-	_10 Pack		TSTATX	XCNV10	

- 2. All motors and compressors contain internal overload protection.
- 3. This product may not be used in low-ambient applications below 55°F outdoor ambient.

<sup>\*</sup> Permissible limits of the voltage range at which the unit will operate satisfactorily. Operation outside these limits may result in unit failure.
† If wire is applied at ambient greater than 30°C (86°F), consult Table 310-16 of the NEC (ANSI/NFPA 70). The ampacity of nonmetallic-sheathed cable (NM), trade name ROMEX, shall be that of 60°C (140°F) conductors, per the NEC (ANSI/NFPA 70) Article 336-26. If other than uncoated (non-plated), 60 or 75°C (140 or 167°F) insulation, copper wire (solid wire for 10 AWG and smaller, stranded wire for larger than 10 AWG) is used, consult applicable tables of the NEC (ANSI/NFPA 70).

‡ Length shown is as measured 1 way along wire path between unit and service panel for a voltage drop not to exceed 2%.

\*\* Time-delay fuse or circuit breaker.

NOTES: 1. Copper wire must be used from service disconnect to unit.

#### **OPTIONAL EQUIPMENT DESCRIPTION AND USAGE (Listed Alphabetically)**

A mesh screen inserted under the top cover and inside the base pan to protect the condenser coil from salt damage without restricting airflow. SUGGESTED USE:In geographic areas where salt damage could occur.

#### 2. Snow Stand

Coated wire rack which supports unit 18 in. above mounting pad to allow for drainage from unit base.

SUGGESTED USE: Heat pump installations in heavy snowfall areas.

Heat pump installations in snowdrift locations.

Heat pump installations in areas of prolonged subfreezing temperatures.

All commercial installations.

All commercial installations.

3. Support Feet
Four stick-on plastic feet which raise the unit 4 in. above the mounting pad. This allows sand, dirt, and other debris to be flushed from the unit base; minimizes corrosion.

SUGGESTED USE: Coastal installations.
Windy areas or where debris is normally circulating.
Rooftop installations.

#### **COMBINATION RATINGS**

					OIVID						Heat	ing				
UNIT					Coolir	ng‡			High-T	emp			Low-	Temp		1
SIZE	INDOOR UNIT	CFM High	/I** Low	T( High	C* Low	SEER	EER	T( High	C* Low	Co High	Dp Low	T( High	C* Low	Co High	Low	HPSF
024-A	FV4ANF002* CC5A/CD5AA024 CC5A/CD5AA030 CC5A/CD5AB030 CC5A/CD5AB030 CC5A/CD5AB030 CC5A/CD5AB030 CC5A/CD5AW024 CC5A/CD5AW036 CC5A/CD5AW036 CE3AA024 CE3AA036 CF5AA024 CF5AA036 CK5A/CK5BA024 CK3BA030 CK3BA024 CK3BA030 CK3BA036 CK5A/CK5BA024 CK3BA030 CK3BA036 CK5A/CK5BA036 CK5A/CK5BA036 CK5A/CK5BA036 CK5A/CK5BA036 CK5A/CK5BW036 CK5A/CK5BW036 CK5A/CK5BW036 CK5A/CK5BW036 CK5A/CK5BW036 FK4CNF001 FK4CNF002 FK4CNF003 FV4ANF003	735 750 750 750 750 750 750 750 750 750 75	440 450 450 450 450 450 450 450 450 450	24,000 22,000 22,800 22,200 22,200 22,200 22,200 23,400 22,200 22,200 22,400 22,400 22,400 22,400 22,400 23,400 22,400 23,400 22,400 23,400 22,400 23,400 22,400 22,400 22,400 22,400 22,400 23,400 22,400 22,400 22,400 24,000	12,000 11,800 11,600 11,600 11,600 11,600 11,600 11,600 11,600 11,600 11,800 11,800 11,800 11,800 11,800 11,800 11,800 12,000 11,800 12,000 11,800 12,000 12,000 11,800 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000	14.0 11.5 12.0 12.0 11.5 11.5 12.0 12.0 12.0 12.0 12.0 12.0 12.0 12.0	11.0 9.5 10.3 10.1 9.7 10.1 9.7 10.1 9.7 10.5 9.7 10.0 9.7 10.0 9.7 10.0 10.0 9.7 10.0 11.0 11.0 11.0 11.0	21,000 20,400 20,200 21,000 20,400 20,400 20,200 21,000 20,400 20,600 21,000 21,000 21,000 21,000 21,200 21	10,600 10,800 10,800 11,000 10,800 11,000 10,800 11,000 10,800 11,000 10,800 11,000 11,000 11,000 11,000 11,000 11,000 10,800 11,000 10,800 11,000 10,800 11,000 10,800 11,000 10,600 10,600 10,600 10,600	3.38 2.92 2.90 3.06 2.92 2.90 3.06 2.96 3.04 2.98 2.98 3.02 2.96 3.08 3.08 3.08 3.12 2.96 3.08 3.08 3.08 3.08 3.08 3.08 3.08 3.08	3.40 3.492 2.994 3.092 2.994 3.092 2.994 3.002 2.996 3.000 2.963 3.004 3.008 3.008 3.008 3.004 3.008 3.004 3.008 3.043 3.08 3.093 3.094 3.092 3.094 3.092 3.094 3.092 3.094 3.092 3.094 3.092 3.094 3.	12,400 12,800 12,800 12,800 12,800 13,100 12,800 13,100 12,800 13,100 13,000 13,000 13,100 13,100 13,100 13,100 13,100 13,200 13,100 13,200 13,100 13,200 13,100 13,200	4400 4700 4700 4700 4700 4700 4700 4700	2.34 2.08 2.10 2.16 2.08 2.10 2.16 2.12 2.14 2.14 2.10 2.16 2.12 2.14 2.16 2.16 2.18 2.18 2.18 2.18 2.18 2.18 2.18 2.18	1.52 1.36 1.38 1.40 1.38 1.40 1.38 1.40 1.38 1.40 1.40 1.40 1.40 1.40 1.40 1.40 1.40	7.8 7.0 7.0 7.0 7.2 7.0 7.2 7.0 7.2 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.2 7.3 7.3 7.8 7.8
	CC5A/CD5AA024 CC5A/CD5AA036 CC5A/CD5AB036 CC5A/CD5AB030 CC5A/CD5AB036 CC5A/CD5AW024 CC5A/CD5AW036 CC5A/CD5AW036 CE3AA036 CE3AA030 CE3AA036 CK3BA024 CK3BA036 CK3BA036 CK3BA036 CK5A/CK5BA030 CK5A/CK5BA036 CK5A/CK5BA036 CK5A/CK5BA036 CK5A/CK5BB036 CK5A/CK5BB036 CK5A/CK5BB036 CK5A/CK5BB036 CK5A/CK5BB036 CK5A/CK5BB036 CK5A/CK5BB036 CK5A/CK5BB036	735 735 735 735 735 735 735 735 735 735	500 500 500 500 500 500 500 500 500 500	,	12,000 12,000			-,				12,000 12,000 12,300 12,000 12,000 12,000 12,200 12,100 12,100 12,100 12,200 12,400 12,400 12,400 12,400 12,400 12,400 12,400 12,400 12,400 12,400 12,400 12,400 12,400	4500 4500 4500 4500 4500 4500 4500 4500	2.20 2.24 2.30 2.20 2.24 2.30 2.22 2.24 2.30 2.24 2.28 2.30 2.34 2.30 2.34 2.30 2.34 2.30 2.32 2.34 2.30 2.32 2.34 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30	1.48 1.50 1.54 1.54 1.52 1.50 1.54 1.52 1.52 1.52 1.56 1.54 1.56 1.54 1.56 1.54 1.56 1.54	7.5 7.5 7.8 7.5 7.5 7.5 7.5 7.5 7.6 7.7 7.7 7.7 8.0 8.0 8.0 8.0 8.0 8.0
036-A	FV4ANF003* CC5A/CD5AA036 CC5A/CD5AA042 CC5A/CD5AB036 CC5A/CD5AB042 CC5A/CD5AC048 CC5A/CD5AW036 CC5A/CD5AW042 CC5A/CD5AW048 CD5AA048 CD5AA048 CD5AA048 CE3AA036 CE3AA036 CE3AA036 CF3AA036 CF5AA036 CF5AA036 CF5AA048 CK3BA042 CK3BA042 CK3BA042 CK3BA042 CK3BA042 CK3BA042 CK3BA042 CK3BA042 CK3BA042 CK3BA048 CK5A/CK5BA042 CK5A/CK5BB0042 CK5A/CK5BB0042 CK5A/CK5BBN048 CK5A/CK5BBN048 CK5A/CK5BBN048 CK5A/CK5BBN042 CK5A/CK5BBN042 CK5A/CK5BBN048 CK5A/CK5BW048 CK5A/CK5BW048 CK5A/CK5BW048 CK5A/CK5BW048 CK5A/CK5BW048	1100 1200 1200 1200 1200 1200 1200 1200	660 720 720 720 720 720 720 720 720 720 72	34,600 34,200 34,200 34,200 33,600 34,200 34,200 34,200 34,200 34,400 34,400 34,400 34,200 34,400 34,200 34,400 34,200 34,400 34,200 34,400 34,200 34,400 34,200 34,400 34,200 34,400 34,200 34,400 34,200 34,400 34,200 34,400 34,200 34,400 34,200 34,400 34,200 34,400 34,200 34,400 34,200 34,400 34,200 34,400 34,200 34,400 34,200 34,400	17,400 16,800 16,800 16,800 16,800 16,800 17,000	15.0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	11.4 10.4 10.4 10.4 10.4 10.4 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5	32,600 33,000 33,000 33,000 33,000 33,000 33,000 33,600 33,200 33,400 33,000 33,400	15,400 16,200 16,200 16,200 16,200 16,200 16,200 16,200 16,200 16,200 16,400 16	3.30 3.06 3.06 3.06 3.06 3.06 3.04 3.12 3.00 3.08 3.12 3.08 3.08 3.08 3.08 3.08 3.08 3.08 3.08	3.60 3.20 3.20 3.14 3.20 3.18 3.20 3.18 3.22 3.26 3.26 3.26 3.26 3.26 3.26 3.26	18,400 19,200 19,200 19,200 19,200 19,000 19,100 19,300 19,300 19,300 19,400 19,300 19,400 19,300 19,400 19,400 19,300 19,400 19,300 19,400 19,300 19,400 19,300 19,400 19,300	7200 7900 7900 7900 7900 7900 7900 7900	2.44 2.28 2.28 2.28 2.28 2.26 2.30 2.30 2.30 2.26 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30	1.82 1.64 1.64 1.64 1.64 1.66 1.66 1.66 1.66	8.5 7.8 7.8 7.8 7.8 7.8 7.8 7.8 8.0 7.8 7.8 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8

									Jonan		Heat	ing				
UNIT					Coolir	ng‡			High-T					Temp		
SIZE	INDOOR UNIT	High	M** Low	T( High	Low	SEER	EER	T( High	C* Low	High	Low	T( High	C* Low	High	Low	HPSF
0220	FK4CNF001 FK4CNF002 FK4CNF003 FK4CNF005 FV4ANB006† FV4ANF002 FV4ANF005	1100 1100 1100 1100 1100 1100 1100	660 660 660 660 660 660	33,600 34,000 34,600 36,000 36,000 34,000 36,000	17,200 17,400 17,400 17,800 18,000 17,400 17,800	14.0 14.5 15.0 15.5 16.0 14.5 15.5	10.7 10.8 11.4 12.0 12.3 10.8 12.0	32,600 33,400 32,400 33,200 33,600 33,400 33,000	15,400 15,600 15,400 15,800 15,800 15,600 15,800	3.12 3.26 3.24 3.38 3.56 3.26 3.38	3.50 3.56 3.58 3.68 3.76 3.56 3.68	18,500 18,800 18,400 18,900 18,900 18,800 18,900	7300 7300 7200 7300 7300 7300 7300 7300	2.32 2.36 2.42 2.52 2.58 2.36 2.52	1.78 1.80 1.82 1.84 1.88 1.80 1.84	8.1 8.3 8.5 8.6 8.8 8.3 8.6
					-				E SPEE			1.0,000	7000			0.0
	CC5A/CD5AA036 CC5A/CD5AB036 CE3AA036 CE3AA042 CE3AA048 CK3BA036 CK3BA042 CK3BA048 CK5A/CK5BA036 CK5A/CK5BN036 CK5A/CK5BT036	1100 1100 1100 1100 1100 1100 1100 110	680 680 680 680 680 680 680 680 680 680	34,000 34,000 33,400 34,400 34,200 34,200 34,200 34,200 34,200 34,200	17,400 17,400 17,200 17,400 17,400 17,400 17,600 17,400 17,400 17,400	14.5 14.5 14.5 15.0 14.5 15.0 14.5 14.5 14.5 14.5	10.9 10.7 11.1 11.2 11.0 11.0 11.2 10.9 10.7	32,400 32,400 31,800 32,400 32,600 32,400 32,400 32,400 32,400 32,400 32,400	15,400 15,400 15,200 15,400 15,600 15,600 15,600 15,600 15,400 15,600	3.14 3.14 3.08 3.20 3.22 3.16 3.18 3.24 3.16 3.10 3.16	3.54 3.54 3.52 3.58 3.60 3.60 3.64 3.60 3.44 3.60	18,500 18,500 18,200 18,600 18,600 18,500 18,700 18,600 18,700 18,600	7200 7200 7100 7200 7200 7200 7200 7200	2.34 2.34 2.32 2.38 2.40 2.36 2.38 2.40 2.36 2.30 2.36	1.80 1.80 1.78 1.80 1.80 1.82 1.82 1.82 1.82 1.80 1.82	8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5
						T .			E SPEEI	T T						
036-A	CC5A/CD5AA036 CC5A/CD5AA042 CC5A/CD5AB036 CC5A/CD5AB042 CC5A/CD5AW048 CC5A/CD5AW048 CD5AA048 CD5AA048 CD5AA048 CD5AA048 CE3AA036 CE3AA042 CE3AA036 CK3BA042 CK3BA042 CK3BA048 CK5BACK5BA042 CK3BA048 CK5BACK5BA048 CK5A/CK5BA048 CK5A/CK5BB048	1100 1100 1100 1100 1100 1100 1100 110	680 680 680 680 680 680 680 680 680 680	34,200 34,200 34,200 33,800 34,200 34,400 34,400 34,400 34,400 34,600 34,200 34,600 34,600 34,200 34,600 34,200 34,400 34,400 34,600 34,400 34,400 34,400 34,400 34,600 34,200 34,400 34,400 34,400 34,400 34,400 34,400 34,400 34,400 34,400	17,400 17,400 17,400 17,400 17,200 17,400 17,400 17,400 17,400 17,400 17,400 17,400 17,600 17,600 17,400 17,600 17,400	14.5 14.5 14.5 14.5 15.0 15.0 15.0 14.5 14.5 15.0 14.5 15.0 14.5 15.0 14.5 15.0 15.0 14.5 14.5 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15	11.1 11.2 11.1 11.2 11.1 11.2 11.3 11.3	32,400 32,400 32,400 31,600 31,600 32,600 32,600 32,800 32,400 32	15,400 15,400 15,400 15,400 15,400 15,400 15,400 15,400 15,400 15,400 15,400 15,600 15,600 15,600 15,600 15,400 15,600 15,400 15,600 15,400 15,600 15,400 15,600 15,400 15,600 15,600	3.18 3.18 3.18 3.18 3.08 3.18 3.26 3.26 3.22 3.22 3.26 3.20 3.26 3.20 3.26 3.20 3.26 3.20 3.20 3.20 3.20 3.20 3.20 3.20 3.20	3.52 3.52 3.52 3.52 3.54 3.54 3.56 3.58 3.58 3.62 3.62 3.62 3.62 3.62 3.62 3.62 3.62	18,400 18,300 18,300 18,300 18,500 18,500 18,500 18,500 18,500 18,400 18,400 18,400 18,600 18,600 18,600 18,400 18,600 18,600 18,600 18,600 18,600 18,500 18,500 18,500	7200 7200 7200 7200 7100 7200 7200 7200	2.38 2.38 2.38 2.36 2.342 2.42 2.42 2.42 2.42 2.44 2.40 2.44 2.42 2.40 2.40	1.78 1.80 1.76 1.80 1.80 1.80 1.80 1.80 1.80 1.82 1.82 1.82 1.82 1.82 1.82 1.82 1.82	8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5
	COLVICE VALORE	1100	700		•	T .			E SPEEI	T T		10.100	7000	0.40	1.00	0.5
	CC5A/CD5AW036 CC5A/CD5AA042 CC5A/CD5AB042 CC5A/CD5AW048 CC5A/CD5AW048 CD5AA048 CD5AB048 CE3AA036 CE3AA042 CE3AA042 CE3AA042 CE3AA048 CK3BA042 CK3BA048 CK3BA042 CK3BA048 CK3BA048 CK5A/CK5BB048 CK5A/CK5BB048 CK5A/CK5BBT048 CK5A/CK5BBT048 CK5A/CK5BW036 CK5A/CK5BW048	1100 1100 1100 1100 1100 1100 1100 110	700 700 700 700 700 700 700 700 700 700					31,200 32,000 32,200 32,200 32,200 32,200 31,600 32,000 32,000 32,000 32,000 32,000 32,000 32,000 32,000 32,200 32,000 32,200 32,000 32,200 32,000 32,000 32,000	15,600 15,600 15,600 15,400 15,400 15,400 15,400 15,600 15,600 15,600 15,600 15,600 15,600 15,600 15,600 15,600 15,600 15,600			18,100 18,100 17,800 18,100 18,100 18,200 18,300 18,200 18,200 18,200 18,300 18,300 18,400 18,300 18,400 18,300 18,400 18,300	7200 7200 7100 7300 7300 7300 7300 7300 7300 7400 74	2.42 2.42 2.44 2.44 2.46 2.46 2.46 2.44 2.48 2.48 2.48 2.48 2.48 2.48 2.48	1.80 1.80 1.78 1.80 1.80 1.80 1.80 1.80 1.80 1.82 1.82 1.82 1.84 1.82 1.84 1.82 1.84 1.82 1.84	8.5 8.5 8.5 8.6 8.6 8.6 8.6 8.6 8.7 8.6 8.7 8.6 8.7 8.6 8.7
	CC5A/CD5AA042 CC5A/CD5AB042	1100 1100	700 700	34,400 34,400	17,400 17,400	15.0 15.0	11.4 11.4	32,000 32,000	15,600 15,600	3.24 3.24	3.56 3.56	18,100 18,200	7200 7200	2.42 2.42	1.80 1.80	8.5 8.5
	CC5A/CD5AC048 CC5A/CD5AW036 CC5A/CD5AW042 CC5A/CD5AW048 CD5AA048 CD5AB048 CE3AA036 CE3AA042 CE3AA042 CK3BA036 CK3BA042 CK3BA042 CK3BA042 CK3BA048 CK5A/CK5BA042	1100 1100 1100 1100 1100 1100 1100 110	700 700 700 700 700 700 700 700 700 700	34,000 34,400 34,400 34,600 34,600 34,600 34,600 34,400 34,400 34,400 34,400 34,400	17,400 17,400 17,400 17,400 17,400 17,400 17,600 17,600 17,600 17,600 17,600 17,600	14.5 15.0 15.0 15.0 15.0 14.5 15.0 15.0 15.0 15.0	11.4 11.5 11.6 11.6 11.5 11.5 11.5 11.5 11.7	31,200 32,000 32,400 32,400 32,400 31,600 32,200 32,400 32,200 32,000 32,400 32,000	15,200 15,400 15,400 15,400 15,400 15,400 15,600 15,600 15,600 15,600 15,600	3.12 3.24 3.30 3.32 3.32 3.16 3.28 3.30 3.24 3.26 3.30 3.26	3.52 3.56 3.60 3.60 3.60 3.52 3.62 3.62 3.62 3.62 3.62	17,900 18,200 18,300 18,300 18,300 18,300 18,300 18,300 18,300 18,300 18,200 18,400 18,200	7100 7200 7200 7200 7200 7200 7200 7300 73	2.38 2.42 2.44 2.46 2.46 2.44 2.44 2.44 2.44	1.78 1.80 1.80 1.80 1.80 1.78 1.80 1.82 1.82 1.82 1.84 1.82	8.5 8.6 8.6 8.6 8.5 8.5 8.6 8.7 8.6

				OIVID							Heat	ing				
l					Coolir	ng‡			High-T	emp			Low-	Temp		
UNIT	INDOOR	CF	M**	T				T			ор	TO			ор	
SERIES	UNIT CK5A/CK5BA048	<b>High</b> 1100	<b>Low</b> 700	<b>High</b> 34,800	<b>Low</b> 17,600	<b>SEER</b> 15.0	<b>EER</b> 11.6	<b>High</b> 32,400	<b>Low</b> 15,800	<b>High</b> 3.32	<b>Low</b> 3.66	High 18,400	<b>Low</b> 7300	<b>High</b> 2.46	1.82	<b>HPSF</b> 8.7
	CK5A/CK5BT042	1100	700	34,400	17,600	15.0	11.5	32,000	15,600	3.26	3.62	18,200	7300	2.44	1.82	8.6
	CK5A/CK5BT048 CK5A/CK5BW036	1100 1100	700 700	34,800 34,400	17,600 17,600	15.0 15.0	11.6 11.5	32,400 32,200	15,800 15,600	3.30 3.26	3.66 3.62	18,400 18,200	7300 7300	2.46 2.44	1.82 1.82	8.6 8.6
	CK5A/CK5BW048	1100	700	34,800	17,600 <b>LS + 355</b>	15.0	11.7	32,400	15,600	3.32	3.66	18,400	7300	2.48	1.84	8.7
	CC5A/CD5AA042	1200	800	34,400	17,600	14.0	10.8	33,000	16,000	3.14	3.54	19,000	7600	2.34	1.80	8.2
	CC5A/CD5AB042 CC5A/CD5AC048	1200 1200	800 800	34,400 34,000	17,600 17,400	14.0 14.0	10.8 10.7	33,000 32,200	16,000 15,800	3.14 3.02	3.54 3.50	19,000 18,700	7600 7500	2.34 2.30	1.80 1.78	8.2 8.2
	CC5A/CD5AW036 CC5A/CD5AW042	1200 1200	800 800	34,400 34,200	17,600 17,600	14.0 14.0	10.8 10.8	33,000 32,800	16,000 15,800	3.14 3.14	3.54 3.54	19,000 18,800	7600 7500	2.34 2.34	1.80	8.2 8.2
	CC5A/CD5AW048	1200	800 800	34,600	17,600	14.5	11.0	33,200	16,000	3.22	3.58 3.58	19,000	7500 7500 7600	2.38	1.82	8.5
	CD5AA048 CD5AB048	1200 1200	800	34,600	17,600 17,600	14.5 14.5	10.9	33,200 33,200	16,000	3.22	3.58	18,900	7600	2.36	1.82	8.3 8.3
	CE3AA036 CE3AA042	1200 1200	800 800	33,800 34,600	17,400 17,800	14.0 14.5	10.5 10.9	33,000 33,000	16,000 16,000	3.04 3.16	3.50 3.58	18,700 19,000	7600 7600	2.30 2.36	1.80 1.82	8.1 8.3
	CE3AA048 CK3BA036	1200 1200	800 800	34,800 34,400	17,800 17,800	14.5 14.0	10.9 10.7	33,200 33,000	16,000 16,000	3.20 3.12	3.60 3.60	19,200 19,100	7600 7600	2.38 2.34	1.82 1.82	8.5 8.3
	CK3BA042 CK3BA048	1200 1200	800 800	34,400 34,800	17,800 17,800	14.0 14.5	10.8 11.0	32,800 33,200	16,000 16,000	3.14 3.20	3.60 3.64	19,000 19,100	7600 7700	2.34 2.38	1.82 1.84	8.3 8.5
	CK5A/CK5BA042 CK5A/CK5BA048	1200 1200	800 800	34,400 34,800	17,800 17,800	14.0 14.5	10.8 11.0	32,800 33,200	16,200 16,200	3.14 3.20	3.60 3.64	19,000 19,200	7600 7700	2.34 2.38	1.82 1.84	8.3 8.5
	CK5A/CK5BT042 CK5A/CK5BT048	1200 1200	800 800	34,400 34,800	17,800 17,800	14.0 14.5	10.8	32,800 33,200	16,200 16,200	3.14 3.20	3.60 3.64	19,000	7600 7700	2.34 2.38	1.82	8.3 8.5
	CK5A/CK5BW036	1200	800	34,400	17,800	14.0	10.8	33,000	16,000	3.14	3.60	19,000	7600	2.34	1.82	8.3
	CK5A/CK5BW048	1200	800	34,800 <b>COI</b>	17,800 <b>LS + 355</b>	14.5 <b>MAV04</b> 2	11.0 <b>2060 V</b>	33,200 ARIABLE	16,200 <b>SPEED</b>	3.20 <b>FURNA</b>	3.66 <b>CE</b>	19,100	7600	2.40	1.84	8.5
	CC5A/CD5AA036	1200	800	34,400	17,600	14.0	10.7	33,000	16,000	3.12	3.52	19,000	7600	2.32	1.76	8.2
	CC5A/CD5AA042 CC5A/CD5AB036	1200 1200	800 800	34,600 34,400	17,600 17,600	14.0 14.0	11.0 10.7	32,800 33,000	16,000 16,000	3.16 3.12	3.54 3.52	18,800 19,000	7600 7600	2.36 2.32	1.78 1.76	8.2 8.2
	CC5A/CD5AB042 CC5A/CD5AC048	1200 1200	800 800	34,600 34,000	17,600 17,400	14.0 14.0	11.0 10.7	32,800 32,800	16,000 15,800	3.16 3.00	3.54 3.48	18,800 18,600	7600 7500	2.36 2.30	1.78 1.76	8.2 8.0
	CC5A/CD5AW036 CD5AA048	1200 1200	800 800	34,400 34,600	17,600 17,600	14.0 14.5	10.8 10.9	33,000 33,000	16,000 16,000	3.14 3.22	3.54 3.58	19,000 19,100	7600 7600	2.34 2.36	1.78 1.78	8.2 8.3
	CD5AB048 CE3AA036	1200 1200	800 800	34,600 33,800	17,600 17,400	14.5 14.0	10.9 10.5	33,000 32,800	16,000 15,800	3.22 3.06	3.58 3.48	19,100 18,900	7600 7600	2.36 2.30	1.78 1.78	8.3 8.1
	CE3AA042 CE3AA048	1200 1200	800 800	34,600 34,800	17,600 17,600	14.0 14.0	10.9	33,000 33,000	16,000 16,000	3.16 3.20	3.56 3.60	19,100	7600 7600	2.36 2.38	1.80	8.3 8.5
	CK3BA036	1200	800	34,400	17,600	14.0	10.8	33,000	16,000	3.12	3.58	19,100	7700	2.34	1.80	8.2
	CK3BA042 CK3BA048	1200 1200	800 800	34,400 34,800	17,600 17,800	14.0 14.5	10.8	32,800 33,000	16,200 16,200	3.14 3.20	3.58 3.62	19,000 19,200	7700 7700	2.34 2.38	1.80 1.82	8.3 8.5
036-A	CK5A/CK5BA036 CK5A/CK5BA042	1200 1200	800 800	34,400 34,400	17,600 17,600	14.0 14.0	10.7 10.8	33,000 33,000	16,200 16,200	3.12 3.14	3.56 3.58	19,100 19,000	7700 7700	2.34 2.36	1.80 1.80	8.2 8.3
	CK5A/CK5BA048 CK5A/CK5BE042	1200 1200	800 800	34,800 34,800	17,800 17,800	14.5 14.0	11.0 10.9	33,000 33,200	16,200 16,200	3.20 3.18	3.62 3.60	19,200 19,300	7700 7700	2.38 2.36	1.82 1.80	8.5 8.5
	CK5A/CK5BN036 CK5A/CK5BN042	1200 1200	800 800	34,200 34,400	17,600 17,600	13.5 14.0	10.4 10.7	33,000 33,000	16,000 16,200	3.06 3.12	3.46 3.56	19,200 19,100	7800 7700	2.26 2.34	1.78 1.80	8.0 8.2
	CK5A/CK5BN048 CK5A/CK5BT036	1200 1200	800 800	34,800 34,400	17,800 17,600	14.0 14.0	10.9 10.7	33,200 33,000	16,200 16,200	3.18 3.12	3.60 3.56	19,300 19,100	7700 7700	2.36 2.34	1.80 1.80	8.5 8.2
	CK5A/CK5BT042 CK5A/CK5BT048	1200 1200	800 800	34,400 34,800	17.600	14.0 14.5	10.8	33,000 33,000	16,200 16,200	3.14	3.58 3.62	19,000	7700	2.36 2.38	1.80	8.3 8.5
	CK5A/CK5BW036	1200	800	34,400	17,600	14.0	10.8	32,800	16,200	3.14	3.58	19,000		2.36	1.80	8.3
	CC5A/CD5AA036	1200	800	34,400	LS + 355 17,600	MAV042 14.5	2080 V 10.8	<b>ARIABLE</b> 33,000	15,800	<b>FURNA</b> 3.14	<b>CE</b> 3.58	18,900	7500	2.34	1.80	8.2
	CC5A/CD5AA042	1200	800	34,400	17,600	14.5	10.9	32,800	15,800	3.16	3.60	18,900	7500	2.36	1.80	8.3
	CC5A/CD5AB036 CC5A/CD5AB042	1200 1200	800 800	34,400 34,400	17,600 17,600	14.5 14.5	10.8 10.9	33,000 32,800	15,800 15,800	3.14 3.16	3.58 3.60	18,900 18,900	7500 7500	2.34 2.36	1.80 1.80	8.2 8.3
	CC5A/CD5AC048 CC5A/CD5AW036	1200 1200	800 800	34,000 34,400	17,600 17,600	14.5 14.5	10.9 10.9	32,600 32,800	15,800 15,800	3.02 3.16	3.52 3.60	18,500 18,900	7400 7500	2.32 2.36	1.78 1.80	8.1 8.3
	CC5A/CD5AW042 CC5A/CD5AW048	1200 1200	800 800	34,600 34,600	17,600 17,600	14.5 14.5	11.1 11.1	33,000 33,000	16,000 16,000	3.24 3.24	3.62 3.62	18,900 18,900	7500 7500	2.38 2.40	1.80 1.80	8.5 8.5
	CD5AA048 CD5AB048	1200 1200	800 800	34,600 34,600	17,600 17,600	14.5 14.5	11.1 11.1	33,000 33,000	16,000 16,000	3.24 3.24	3.62 3.62	18,900 18,900	7500 7500	2.40 2.40	1.80 1.80	8.5 8.5
	CE3AA036 CE3AA042	1200 1200	800 800	33,800 34,800	17,400 17,800	14.0 14.5	10.6	32,800 32,800	15,800 15,800	3.08	3.54 3.64	18,800	7500 7600	2.32	1.80	8.2 8.5
	CE3AA048	1200	800	35,000	17,800	14.5	11.1	33,000	16,000	3.22	3.64	19,000	7600	2.40	1.82	8.5
	CK3BA036 CK3BA042	1200 1200	800 800	34,400 34,600	17,800 17,800	14.5 14.5	10.9 10.9	33,000 32,800	16,000 16,000	3.14 3.16	3.64 3.64	19,000 18,900	7600 7600	2.36 2.36	1.82 1.82	8.5 8.5
	CK3BA048 CK5A/CK5BA036	1200 1200	800 800	34,800 34,400	17,800 17,800	14.5 14.5	11.2 10.8	33,000 32,800	16,200 16,000	3.22 3.14	3.68 3.64	19,100 19,000	7600 7600	2.40 2.36	1.84 1.82	8.5 8.5
	CK5A/CK5BA042 CK5A/CK5BA048	1200 1200	800 800	34,600 34,800	17,800 17,800	14.5 14.5	10.9 11.1	32,600 33,000	16,000 16,200	3.16 3.22	3.64 3.68	18,900 19,100	7600 7600	2.38 2.40	1.82 1.84	8.5 8.5
	CK5A/CK5BE042 CK5A/CK5BN042	1200 1200	800 800	34,800 34,400	17,800 17,800	14.5 14.5	11.0 10.8	33,000 33,000	16,200 16,000	3.20 3.14	3.66 3.62	19,200 19,000	7600 7600	2.38 2.36	1.84 1.82	8.5 8.5
	CK5A/CK5BN048 CK5A/CK5BT036	1200 1200 1200	800 800	34,800 34,400	17,800 17,800 17,800	14.5 14.5	11.0 10.8	33,000 33,000	16,200 16,000	3.20	3.66 3.64	19,200	7600 7600 7600	2.38 2.36	1.84	8.5 8.5
	CK5A/CK5BT042	1200	800	34,600	17,800	14.5	10.9	32,600	16,000	3.16	3.64	18,900	7600	2.38	1.82	8.5
	CK5A/CK5BT048 CK5A/CK5BW036	1200 1200	800 800	34,800 34,600	17,800 17,800	14.5 14.5	11.1	33,000 32,800	16,200 16,000	3.22 3.16	3.68 3.64	19,100 18,900	7600 7600	2.40 2.38	1.84 1.82	8.5 8.5
	CK5A/CK5BW048	1200	800	35,000 COI	17,800 <b>LS + 355</b>	14.5 MAV060	11.2 0100 V	32,800 ARIABLE	16,000 SPEED	3.24 <b>FURNA</b>	3.68 <b>CE</b>	19,100	7600	2.42	1.84	8.5
	CC5A/CD5AA036	1200	800	34,600	17,600	14.5	11.1	32,800	15,800	3.18	3.56	18,800		2.38	1.80	8.3
	CC5A/CD5AA042 CC5A/CD5AB036	1200 1200	800 800	34,600 34,600	17,600 17,600	14.5 14.5	11.2 11.1	32,800 32,800	15,800 15,800	3.20 3.18	3.58 3.56	18,700 18,800	7500 7500	2.38 2.38	1.80 1.80	8.3 8.3
	s on page 11												_			

					· ·				Conti		Heat	ing				
UNIT				_	Coolir	ng‡			High-T				Low-1			
SIZE	INDOOR UNIT	CFI High	M** Low	T( High	C* Low	SEER	EER	T( High	C* Low	Co High	Low	TC*	Low	Co High	Low	HPSF
036-A	CC5A/CD5AB042 CC5A/CD5AW036 CC5A/CD5AW036 CC5A/CD5AW042 CC5A/CD5AW048 CD5AB048 CD5AB048 CE3AA036 CE3AA042 CE3AA042 CE3AA042 CK3BA042 CK3BA042 CK3BA042 CK5A/CK5BA042 CK5A/CK5BA042 CK5A/CK5BA048 CK5A/CK5BB042 CK5A/CK5BB042 CK5A/CK5BB042 CK5A/CK5BB042 CK5A/CK5BB042 CK5A/CK5BB042 CK5A/CK5BB042 CK5A/CK5BB042 CK5A/CK5BB042 CK5A/CK5BB042 CK5A/CK5BB042 CK5A/CK5BB044 CK5A/CK5BB044 CK5A/CK5BB044 CK5A/CK5BB048 CK5A/CK5BB048 CK5A/CK5BB048 CK5A/CK5BB048	1200 1200 1200 1200 1200 1200 1200 1200	800 800 800 800 800 800 800 800 800 800	34,600 34,200 34,800 34,800 34,800 34,800 35,000 35,000 35,000 34,600 35,000 34,600 35,000 34,600 34,600 35,000 34,600 35,000 34,600 35,000 34,600 35,000	17,600 17,400 17,600 17,600 17,600 17,600 17,600 17,800	14.5 14.5 14.5 14.5 14.5 14.5 14.5 14.5	11.2 11.1 11.3 11.3 11.3 11.3 11.2 11.3 11.1 11.4 11.0 11.1 11.2 11.0 11.1 11.1 11.4	32,800 32,000 32,800 33,000 33,000 33,000 32,800 32,800 32,800 32,800 32,800 33,000 32,800 33,000 32,800 32,800 32,800 33,000 32,800 32,800 33,000 32,800 33,000 32,800 33,000 32,800 33,000 33,000 33,000	15,800 15,600 15,800 15,800 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000	3.20 3.08 3.26 3.26 3.26 3.22 3.24 3.12 3.20 3.24 3.18 3.24 3.18 3.20 3.24 3.24 3.24 3.24 3.20 3.26 3.26 3.26 3.26 3.26 3.26 3.26 3.26	3.58 3.52 3.58 3.60 3.60 3.62 3.62 3.62 3.62 3.64 3.62 3.64 3.62 3.64 3.62 3.62 3.62 3.62 3.62 3.62 3.62 3.62	18,700 7 18,500 7 18,700 7 18,800 7 18,800 7 18,800 7 18,800 7 18,900 7 18,900 7 18,900 7 18,900 7 18,900 7 18,900 7 18,700 7 18,900 7	7500 7400 7500 7500 7500 7500 7500 7500	2.38 2.36 2.38 2.42 2.42 2.42 2.42 2.42 2.36 2.42 2.42 2.34 2.44 2.38 2.44 2.38 2.40 2.44 2.38 2.40 2.44 2.38 2.40 2.42 2.38 2.42 2.38 2.42 2.38 2.44 2.44 2.38 2.44 2.44 2.38 2.44 2.44 2.44 2.44 2.44 2.44 2.44 2.4	1.80 1.78 1.80 1.82 1.82 1.82 1.82 1.82 1.82 1.82 1.84 1.84 1.84 1.84 1.84 1.82 1.84 1.82 1.84 1.82 1.84 1.82	35355555555555555555555555555555555555
	FV4ANF005* CD5AA048 CD5AA048 CC5A/CD5AC048 CC5A/CD5AW048 CC5A/CD5AA060 CC5A/CD5AB060 CC5A/CD5AW060 CE3AA048 CE3AA060 CK3BA048 CK3BA060 CK3BA060 CK5A/CK5BA048 CK5A/CK5BA048 CK5A/CK5BT0048 CK5A/CK5BW048 CK5A/CK5BW048 CK5A/CK5BW048 CK5A/CK5BW060 CK5A/CK5BW060 CK5A/CK5BW060 FK4CNF005 FK4CNB006 FV4ANB006	1470 1500 1500 1500 1500 1500 1500 1500 15	880 900 900 900 900 900 900 900 900 900	45,500 43,000 42,000 43,000 43,000 43,000 42,500 42,500 42,500 42,500 42,500 42,500 42,500 42,500 42,500 42,500 42,500 43,500 44,000 44,000 45,500 46,500	24,000 23,800 23,800 23,400 23,800 23,800 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000	14.0 12.0 12.0 12.0 12.0 12.0 12.5 12.5 12.0 12.5 12.0 12.5 12.0 12.5 12.5 12.5 12.5 14.5 14.5	10.7 9.9 9.8 9.9 9.9 9.9 9.9 10.1 10.0 10.0 10.0 10.	42,500 41,500 41,500 41,500 42,500 43,000	24,000 24,000	3.04 2.84 2.78 2.92 2.92 2.92 2.92 2.92 2.98 2.92 2.98 2.92 2.98 2.92 2.98 2.92 2.98 3.18 3.10 3.18	3.60 3.12 3.06 3.18 3.20 3.20 3.20 3.24 3.34 3.34 3.34 3.32 3.24 3.34 3.32 3.34 3.32 3.34 3.32 3.34 3.32 3.32	28,200 14 28,200 14 28,400 14 28,600 14 28,200 14 28,200 14 28,200 14 28,400 14 28,400 14 28,800 14	4,600 4,600 4,600 4,800 4,800 4,800 4,800 4,800 4,800 4,800 4,800 4,800 4,800 4,900 4,000 4,000	2.54 2.38 2.32 2.40 2.44 2.42 2.28 2.40 2.46 2.46 2.44 2.40 2.46 2.40 2.46 2.40 2.46 2.40 2.46 2.40 2.46 2.40 2.46 2.42 2.42 2.42 2.42 2.43 2.44 2.44 2.44	2.18 1.96 1.94 1.96 1.98 1.96 1.98 2.00 2.02 2.00 2.02 2.00 2.02 2.00 2.02 2.02 2.00 2.02 2 2.02 2.02 2.02 2.02 2.02 2.02 2.02 2.02 2.02 2.02 2.02 2.02 2.02	8.7 8.0 8.2 8.2 8.2 8.3 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 9.0 9.0
									E SPEEI		T T					
048-A	CC5A/CD5AA060 CC5A/CD5AB060 CC5A/CD5AC048 CC5A/CD5AW048 CC5A/CD5AW060 CD5AA048 CD5AB048 CE3AA048 CE3AA060 CK3BA060 CK3BA060 CK5A/CK5BA048 CK5A/CK5BN048 CK5A/CK5BN060 CK5A/CK5BN060 CK5A/CK5BN060 CK5A/CK5BN060 CK5A/CK5BN060 CK5A/CK5BN060 CK5A/CK5BN060 CK5A/CK5BN060 CK5A/CK5BW048 CK5A/CK5BW048	1470 1470 1470 1470 1470 1470 1470 1470	910 910 910 910 910 910 910 910 910 910	43,500 42,500 42,500 43,000 44,500 43,500 44,500 44,500 44,500 45,500 45,500 44,500 45,500 45,500 45,500 45,500	24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000	13.5 13.5 13.5 14.0 13.5 14.0 13.5 14.0 13.5 14.0 13.5 14.0 13.5 14.0	10.2 10.2 10.5 10.2 10.2 10.2 10.2 10.4 10.5 10.1 10.5 10.1 10.5 10.1 10.5 10.1	41,500 41,000 41,000 42,500 42,500 42,500 42,500 42,500 42,500 43,000 42,500 43,000 42,500 43,000 42,500 43,000 42,500 43,000	24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000	2.90 2.90 2.98 2.98 3.06 2.98 2.98 2.94 2.96 3.04 2.96 3.04 2.98 2.98 2.96 3.04 2.98 2.98	3.38 3.38 3.44 3.54 3.44 3.44 3.48 3.62 3.48 3.62 3.48 3.62 3.56 3.50	27,400 13 27,400 13 27,200 13 27,800 13 28,600 13 27,800 13 27,800 13 27,800 13 27,800 14 27,800 14 28,200 14 28,200 14 28,200 14 28,200 14 28,200 14 28,200 14 28,200 14 28,200 14 28,200 14	3,800 3,600 3,800 3,800 3,800 3,800 3,800 3,800 4,000 4,100 4,100 4,100 4,100 4,100 4,100 4,100 4,100	2.42 2.42 2.38 2.46 2.56 2.46 2.48 2.46 2.54 2.46 2.54 2.46 2.54 2.46 2.54 2.54 2.46 2.54 2.54 2.54 2.54 2.55 2.46	2.12 2.12 2.08 2.12 2.16 2.12 2.14 2.16 2.16 2.18 2.16 2.20 2.14 2.18 2.16 2.20 2.14 2.16 2.20	8.6 8.5 8.7 8.7 8.7 8.7 8.8 8.8 8.7 8.7 8.6 8.8 8.7 8.8 8.8
	CC5A/CD5AA060 CC5A/CD5AB060 CC5A/CD5AC048 CC5A/CD5AW048 CC5A/CD5AW060 CD5AA048 CD5AB048 CE3AA048 CE3AA060 CK3BA048 CK3BA060 CK3BA060	1470 1470 1470 1470 1470 1470 1470 1470	910 910 910 910 910 910 910 910 910 910	43,500 43,500 43,500 45,000 43,500 43,500 44,000 44,000 45,000 44,000 45,000	24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000	14.0 14.0 13.5 14.0 14.0 14.0 14.0 14.0 14.0 14.0 14.0	10.7 10.7 10.4 10.6 11.0 10.6 10.6 10.9 10.9	41,500 41,500 42,000 42,500 42,000 42,000 42,000 41,500 42,000 43,000 43,000	24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000	2.96 2.96 2.88 3.04 3.14 3.04 3.04 3.02 3.04 3.12 3.02 3.12	3.42 3.42 3.32 3.48 3.58 3.48 3.48 3.50 3.52 3.66 3.52 3.66	27,000 11 27,000 11 26,600 13 27,200 13 27,200 13 27,200 13 27,200 13 27,200 13 27,200 13 27,800 13 27,400 13 27,800 14	3,700 3,500 3,700 3,800 3,700 3,700 3,700 3,800 3,900 4,000 3,900	2.50 2.50 2.44 2.54 2.58 2.54 2.52 2.60 2.54 2.62 2.62 2.62	2.14 2.14 2.10 2.14 2.18 2.14 2.16 2.18 2.18 2.22 2.18	8.7 8.5 8.8 9.0 9.0 9.0 9.0 9.0 9.0 9.0

	INDOOR UNIT  CK5A/CK5BN060 CK5A/CK5BT048 CK5A/CK5BT060 CK5A/CK5BW048 CK5A/CK5BX060  CC5A/CD5AA060 CC5A/CD5AB060 CC5A/CD5AC048 CC5A/CD5AW048	CFI High 1470 1470 1470 1470 1470	M**  Low  910 910 910 910 910 910	High 45,500 44,000 45,000	<b>Low</b> 24,000	ng‡ SEER	EER	Т	High-T	emp Co	Heat	T	Low-	Temp Co	ор	
SIZE SERIES	UNIT  CK5A/CK5BN060 CK5A/CK5BT048 CK5A/CK5BT060 CK5A/CK5BW048 CK5A/CK5BX060  CC5A/CD5AA060 CC5A/CD5AB060 CC5A/CD5AC048	High 1470 1470 1470 1470 1470	910 910 910 910 910	High 45,500 44,000	<b>Low</b> 24,000	SEER	FFR		C*	Co	р	TO	C*	Co	р	
	CK5A/CK5BN060 CK5A/CK5BT048 CK5A/CK5BT060 CK5A/CK5BW048 CK5A/CK5BX060 CC5A/CD5AA060 CC5A/CD5AB060 CC5A/CD5AC048	1470 1470 1470 1470 1470	910 910 910 910	45,500 44,000	24,000	SEER	FFR									
	CK5A/CK5BT048 CK5A/CK5BT060 CK5A/CK5BW048 CK5A/CK5BX060 CC5A/CD5AA060 CC5A/CD5AB060 CC5A/CD5AC048	1470 1470 1470 1470	910 910 910	44,000			LLII	High	Low	High	Low	High	Low	High	Low	HPSF
	CC5A/CD5AB060 CC5A/CD5AC048	4.470		44,000 46,000	24,000 24,000 24,000 24,000	14.5 14.0 14.5 14.0 14.5	11.0 10.6 10.9 10.7 11.0	42,500 42,000 43,000 42,000 42,500	24,000 24,000 24,000 24,000 24,000	3.06 3.02 3.12 3.04 3.08	3.62 3.52 3.66 3.52 3.62	27,800 27,400 27,800 27,200 27,800	13,900 14,000 13,900	2.58 2.52 2.62 2.54 2.58	2.22 2.18 2.22 2.18 2.22	9.0 9.0 9.0 9.0 9.1
	CC5A/CD5AB060 CC5A/CD5AC048			1	· ·	T .		VARIABL				T	1			
	CC5A/CD5AW060 CD5AA048 CD5AB048 CE3AA048 CE3AA060 CK3BA048 CK3BA060	1470 1470 1470 1470 1470 1470 1470 1470	910 910 910 910 910 910 910 910	43,500 43,500 43,500 43,500 43,500 43,500 43,500 44,500 45,500	24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000	14.0 14.0 13.5 14.0 14.0 14.0 14.0 14.0	10.6 10.6 10.3 10.5 10.5 10.5 10.5 10.5 10.8	41,500 41,500 40,500 42,000 42,500 42,000 42,000 42,000 42,000 42,000 43,000	24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000	2.96 2.96 2.88 3.02 3.14 3.02 3.02 3.02 3.00 3.02 3.02	3.40 3.40 3.30 3.46 3.58 3.46 3.46 3.50 3.50 3.50	27,200 27,200 26,800 27,400 27,400 27,400 27,400 27,400 27,800 27,800 27,400 27,800 27,400	13,700 13,600 13,700 13,900 13,800 13,800 13,800 13,900 13,900 14,000	2.48 2.48 2.42 2.52 2.56 2.52 2.52 2.52 2.58 2.52 2.58	2.12 2.10 2.14 2.16 2.14 2.14 2.14 2.18 2.16 2.20	8.6 8.5 8.0 8.8 9.0 8.8 9.0 9.0 8.0
	CK5A/CK5BA048 CK5A/CK5BA060 CK5A/CK5BN060 CK5A/CK5BT048 CK5A/CK5BT060 CK5A/CK5BW048 CK5A/CK5BW060	1470 1470 1470 1470 1470 1470 1470	910 910 910 910 910 910 910	43,500 45,000 45,500 43,500 45,000 44,000 45,500	24,000 24,000 24,000 24,000 24,000 24,000 24,000	14.0 14.0 14.0 14.0 14.0 14.0 14.5	10.5 10.8 10.9 10.5 10.8 10.6 10.9	42,000 43,000 42,500 42,000 43,000 42,000 42,500 <b>ARIABLE</b>	24,000 24,000 24,000 24,000 24,000 24,000 24,000	3.02 3.10 3.04 3.02 3.10 3.02 3.06	3.50 3.64 3.60 3.50 3.64 3.52 3.62	27,400 27,800 28,000 27,400 27,800 27,400 27,800	14,100 13,900 14,000 13,900	2.52 2.60 2.56 2.52 2.60 2.52 2.56	2.16 2.20 2.20 2.16 2.20 2.18 2.20	9.0 8.8 9.0 9.0 8.8 9.0 9.1
	CC5A/CD5AA060	1400	800	42,000	22,600	13.5	10.2	40,000	24,000	2.90	3.30	26,200		2.38	2.08	8.5
	CC5A/CD5AB060 CC5A/CD5AC048 CC5A/CD5AW048 CC5A/CD5AW060 CD5AA048 CD5AB048 CE3AA048 CE3AA060	1400 1400 1400 1400 1400 1400 1400 1400	800 800 800 800 800 800 800	42,000 41,500 42,000 42,500 42,000 42,000 42,500 43,500	22,600 23,600 23,800 24,000 23,800 23,800 24,000 24,000	13.5 13.0 13.5 13.5 13.5 13.5 13.5 14.0	10.2 10.0 10.2 10.3 10.2 10.2 10.2	40,000 40,000 41,500 42,000 41,500 41,500 41,500 41,000	24,000 23,600 24,000 24,000 24,000 24,000 24,000 24,000	2.90 2.82 2.98 3.02 2.98 2.98 2.96 2.94	3.30 3.24 3.36 3.44 3.36 3.36 3.38 3.40	27,600 27,600 27,600 27,600	13,500 13,500 13,700 13,600 13,700 13,700	2.38 2.38 2.46 2.52 2.46 2.46 2.46 2.48	2.08 2.06 2.08 2.12 2.08 2.08 2.10 2.12	8.5 8.3 8.6 8.8 8.6 8.6 8.6
	CK3BA048 CK3BA060 CK5A/CK5BA048 CK5A/CK5BA060 CK5A/CK5BN048 CK5A/CK5BN060 CK5A/CK5BT048 CK5A/CK5BT060 CK5A/CK5BW048	1400 1400 1400 1400 1400 1400 1400 1400	800 800 800 800 800 800 800 800	42,500 43,500 42,500 43,500 42,500 44,000 42,500 43,500 42,500	24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000	13.5 14.0 13.5 14.0 13.5 14.0 13.5 14.0 13.5	10.3 10.5 10.3 10.5 10.1 10.5 10.3 10.5	41,500 42,500 41,500 42,500 41,500 42,000 41,500 41,500	24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000	2.96 3.06 2.96 3.06 2.94 3.00 2.96 3.06 2.98	3.42 3.52 3.42 3.54 3.42 3.52 3.42 3.54 3.42	27,600 27,800 27,800 27,800 27,800 27,800 27,600 27,600 27,600	13,800 13,700 13,800 13,800 13,700 13,800 13,700	2.46 2.54 2.46 2.54 2.44 2.50 2.46 2.54 2.48	2.12 2.14 2.12 2.14 2.12 2.16 2.12 2.14 2.12	8.7 9.0 8.7 9.0 8.6 9.0 8.7 9.0
	CK5A/CK5BX060	1400	800	44,000	24,000	14.0	10.6	42,000	24,000	3.02	3.52	27,800	13,800	2.52	2.16	9.0
	CC5A/CD5AA060 CC5A/CD5AB060 CC5A/CD5AC048 CC5A/CD5AW048 CC5A/CD5AW060 CD5AA048 CD5AA048 CE3AA048 CE3AA060 CK3BA060 CK3BA060 CK3BA060 CK5A/CK5BA060 CK5A/CK5BA060 CK5A/CK5BN048 CK5A/CK5BN060 CK5A/CK5BN060 CK5A/CK5BT060 CK5A/CK5BT060 CK5A/CK5BT060 CK5A/CK5BW048 CK5A/CK5BW048 CK5A/CK5BW060	1400 1400 1400 1400 1400 1400 1400 1400	800 800 800 800 800 800 800 800 800 800	42,000 42,000 41,500 42,500 42,500 42,000 42,500 43,500 42,500 43,500 42,500 42,500 42,500 42,500 42,500 42,500 42,500 42,500 42,500 42,500 42,500 60000	23,800 23,800 23,600 23,600	MAV060 13.5 13.5 13.5 14.0 13.5 14.0 13.5 14.0 13.5 14.0 13.5 14.0 13.5 14.0 13.5 14.0	10.3 10.3 10.1 10.4 10.2 10.2 10.2 10.5 10.3 10.6 10.3 10.6 10.3 10.6 10.3	41,000 41,000 40,000 41,500 42,000 41,500 41,500 41,500 41,500 41,500 41,500 41,500 41,500 41,500 41,500 42,500 41,500 42,500 41,500 42,500 41,500 42,500 41,500 41,500	24,000 24,000 23,800 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000	EURNA 2.90 2.90 2.82 2.98 3.04 2.98 2.98 2.98 2.96 2.98 3.04 2.98 3.04 2.98 3.08 2.98 3.09 3.00 3.40	3.32 3.32 3.22 3.36 3.46 3.36 3.38 3.40 3.42 3.54 3.54 3.52 3.52 3.66	27,200 27,200 27,200 27,400 27,600 27,600 27,600 27,600 27,600 27,600 27,800 27,800 27,800 27,800 27,800 27,800 27,800 27,800 27,800 27,800 27,800 27,800	13,500 13,400 13,500 13,700 13,500 13,500 13,500 13,700 13,700 13,700 13,800 13,700 13,800 13,700 13,800 13,700 13,800 13,700	2.44 2.44 2.348 2.52 2.48 2.46 2.46 2.44 2.46 2.54 2.54 2.54 2.54 2.54 2.54 2.54 2.54	2.08 2.08 2.08 2.12 2.08 2.12 2.12 2.12 2.16 2.12 2.16 2.12 2.16 2.12 2.16 2.12 2.16 2.12 2.16 2.12 2.16 2.12 2.16 2.12 2.16 2.12 2.16 2.12 2.16 2.16	8.5 8.5 8.6 8.8 8.6 8.6 8.7 8.7 9.0 8.7 9.0 8.7 9.0 8.7
	FV4ANB006-T CC5A/CD5AA060 CC5A/CD5AB060 CC5A/CD5AW060 CE3AA060 CK3BA060 CK5A/CK5BA060 CK5A/CK5BN060 CK5A/CK5BN060 CK5A/CK5BX060 FK4CNB006	2000 2000 2000 2000 2000 2000 2000 200	1100 1185 1185 1185 1185 1185 1185 1185	56000 56000 58000 58500 57000 57000 59000 59000 60000	27200 27200 27800 27800 27600 27800 28000 27800 28000 29000	12.0 12.0 12.5 12.5 12.5 12.5 12.5 12.5 12.5 14.5	9.4 9.6 9.7 9.6 9.7 9.6 9.7 10.3	57000 54500 54500 56000 55500 55000 55000 56000 56000 56500	26800 26800 27400 27400 27400 27400 27400 27600 27600 26400	3.08 3.08 3.22 3.18 3.12 3.12 3.12 3.22 3.22 3.40	3.10 3.10 3.20 3.20 3.20 3.20 3.20 3.24 3.24 3.66	33800 32600 32600 33200 33200 33800 32800 32800 33400 33600 33400	11600 12100 12100 12300 12400 12400 12400 12400 12500 12500 11600	2.46 2.26 2.34 2.32 2.30 2.30 2.30 2.34 2.34 2.46	1.82 1.60 1.60 1.62 1.64 1.64 1.64 1.66 1.66 1.82	8.1 7.6 7.6 7.6 7.8 7.8 7.8 7.7 7.7 8.3
	CC5A/CD5AA060	1838	1138	55500	27800	13.5	9.6	53000	25600	3.04	3.38	32200	11600	2.30	1.74	8.0
	CC5A/CD5AB060	1838	1138	55500	27800	13.5	9.6	53000	25600	3.04	3.38	32200	11600	2.30	1.74	8.0

											Heat	ing				
					Coolii	ng‡			High-T	emp			Low-	Гетр		1
UNIT	INDOOR	CF	M**	T	C*			T	C*	C	ор	T	C*	Co	р	1
SERIES	UNIT	High	Low	High	Low	SEER	EER	High	Low	High	Low	High	Low	High	Low	HPSF
	CC5A/CD5AW060	1838	1138	57,500	28,400	14.0	9.9	54,500	25,800	3.20	3.50	32,800		2.38	1.76	8.3
	CE3AA060 CK3BA060	1838 1838	1138 1138	58,000 57.000	28,600 28,400	14.0 14.0	10.0	54,000 53,500	26,000 26.000	3.14 3.08	3.52 3.50	32,600		2.38 2.34	1.76 1.78	8.2 8.2
	CK5A/CK5BA060	1838	1138	57,000	28,400	14.0	9.8	53,500	26,000	3.08	3.50	32,600	11,700	2.34	1.78	8.2
	CK5A/CK5BN060	1838	1138	58,000	28,600	14.0	9.9	55,000	26,200	3.16	3.56	33,200		2.36	1.78	8.3
	CK5A/CK5BT060 CK5A/CK5BX060	1838 1838	1138 1138	57,000 58,000	28,400 28,600	14.0 14.0	9.8	53,500 54,500	26,000 26,200	3.08 3.18	3.50 3.58	32,600	11,700 11,700	2.34 2.40	1.78 1.80	8.2 8.5
	CN3A/CN3BA000	1000	1130					VARIABL				33,000	11,700	2.40	1.00	0.5
	CC5A/CD5AA060	1838	1138	57,000	28,400	13.5	9.7	55,000	26.000	3.14	3.48	33 300	11.600	2.34	1.76	8.2
	CC5A/CD5AB060	1838	1138	57,000	28,400	13.5	9.7	55.000	26.000	3.14	3.48		11,600	2.34	1.76	8.2
	CC5A/CD5AW060	1838	1138	57,000	28,400	14.0	9.8	55,000	26,000	3.16	3.50		11,600	2.36	1.76	8.2
	CE3AA060	1838	1138	58,000	28,600	14.0	9.8	54,000	26,000	3.12	3.50	33,000		2.36	1.76	8.2
	CK3BA060 CK5A/CK5BA060	1838 1838	1138 1138	56,500 56.500	28,400 28,400	13.5 13.5	9.7 9.7	53,500 53,500	26,000 26.000	3.06 3.06	3.48 3.48	32,800 32.800		2.32 2.32	1.78 1.78	8.1
	CK5A/CK5BN060	1838	1138	58.000	28.800	14.0	9.7	55.000	26,200	3.12	3.54	33.400		2.34	1.78	8.3
	CK5A/CK5BT060	1838	1138	56,500	28,400	13.5	9.7	53,500	26,000	3.06	3.48	32,800		2.32	1.78	8.1
	CK5A/CK5BX060	1838	1138	58,000	28,800	14.0	9.9	55,000	26,400	3.16	3.56	33,200	11,700	2.36	1.80	8.5
060-A								ARIABLE			_					
***	CC5A/CD5AA060	2000	1200	55,500	27,800	13.0 13.0	9.1	54,500	25,800	2.94 2.94	3.34 3.34	33,600 33.600		2.20 2.20	1.72	8.0
	CC5A/CD5AB060 CC5A/CD5AW060	2000	1200 1200	55,500 57.000	27,800 28,400	13.0	9.1 9.2	54,500 56,500	25,800 26,400	3.06	3.34	34,200		2.26	1.72 1.76	8.0 7.8
	CE3AA060	2000	1200	58.000	28.600	13.5	9.3	55,500	26,400	3.00	3.48	34.200		2.24	1.76	7.8
	CK3BA060	2000	1200	56,500	28,400	13.5	9.2	55,000	26,400	2.94	3.46	34,000	11,900	2.22	1.76	8.0
	CK5A/CK5BA060	2000	1200	56,500	28,400	13.5	9.2	55,000	26,400	2.96	3.46	34,000		2.22	1.76	8.0
	CK5A/CK5BN060 CK5A/CK5BT060	2000	1200 1200	58,000 56.500	28,800 28,400	13.5 13.5	9.4 9.2	56,000 55.000	27,000 26.400	3.04 2.96	3.50 3.46	34,400		2.28 2.22	1.76 1.76	8.0
	CK5A/CK5BX060	2000	1200	58,000	28,800	13.5	9.3	56,000	26,600	3.04	3.54		11,900	2.26	1.78	8.0
		,	,	COI	LS + 355	MAV06	0120 V	ARIABLE	SPEED	FURNA	CE	•				
	CC5A/CD5AA060	2000	1200	57,500	28,400	13.5	9.5	56,000	26,600	3.10	3.44		11,900	2.30	1.74	7.8
	CC5A/CD5AB060	2000	1200	57,500	28,400	13.5	9.5	56,000	26,600	3.10	3.44	34,000		2.30	1.74	7.8
	CC5A/CD5AW060 CE3AA060	2000	1200 1200	57,500 58.000	28,400 28.600	13.5 13.5	9.5 9.6	56,000 55,500	26,600 26,400	3.10 3.06	3.46 3.48	34,000		2.30 2.30	1.74 1.74	8.0 7.8
	CK3BA060	2000	1200	57,000	28,400	13.5	9.4	54,500	26,400	3.00	3.44	33,600		2.26	1.74	8.1
	CK5A/CK5BA060	2000	1200	57,000	28,400	13.5	9.4	54,500	26,400	3.00	3.46	33,600	11,900	2.26	1.76	8.1
	CK5A/CK5BN060	2000	1200	58,000	28,800	13.5	9.5	55,500	26,600	3.08	3.52	34,200		2.30	1.76	8.0
	CK5A/CK5BT060 CK5A/CK5BX060	2000	1200 1200	57,000 58,500	28,400 28,800	13.5 13.5	9.4 9.6	54,500 55,500	26,400 26,600	3.00 3.10	3.46 3.54	33,600	11,900 12,000	2.26 2.30	1.76 1.78	8.1
		2000	1200	30,500	20,000	13.3	9.0	35,500	20,000	3.10	3.54	04,200	12,000	2.30	1.70	0.0

Ratings are net values reflecting the effects of circulating fan heat. Supplemental electric heat is not included. Ratings are based on: Cooling Standard: 80°F (27°C) db 67°F (19°C) wb indoor entering air temperature and 95°F (35°C) db air entering outdoor unit. High-Temp Heating Standard: 70°F (21°C) db indoor entering air temperature and 47°F (8°C) db 43°F (6°C) wb air entering outdoor unit. Low-Temp Heating Standard: 70°F (21°C) db indoor entering air temperature and 17°F (-9°C) db 15°F (-10°C) wb air entering outdoor unit.

- † Outdoor section/indoor section combination tested in accordance with DOE test procedure for heat pumps.

  ‡ Based on computer simulation. TXV must be Puron compatible and hard shutoff type.

  \*\* Indoor Airflow

COP — Coefficient of Performance

EER — Energy Efficiency Ratio

HSPF — Heating Seasonal Performance Factor

SEER — Seasonal Energy Efficiency Ratio

— Total Capacity (Btuh)

# **BUILDING HEAT LOSS, 1000 BTU/HR** Printed in U.S.A. **UNIT INTEGRATED HEATING CAPACITY, 1000 BTU/HR** 20 8 မ 6 න 70 70 능 High Speed CO > ₪ 698BNX BALANCE POINT WORKSHEET $\Box \cap \Box \triangleright$ 0 698BNX060 / FV4ANB006 698BNX024 / FV4ANF002 698BNX036 / FV4ANF003 698BNX048 / FV4ANF005 7 OUTDOOR TEMPERATURE, °F 8 ω. 6 50 BASED ON INDOOR ENT. AIR AT 70 F AND AT RATED CFM න $\Box$ Low Speed $\Box$ 9

8

2.9

5.9

8.8 8

-12-

14.7

23.4

20.5

17.6

A01067

#### **DETAILED COOLING CAPACITIES\***

<u> </u>									ISER EN		AIRTE			F					
EVAPO A			75			85		ONDER	95	LEMING	AIN IE	105	UNES		115			125	
<b>├</b>		Can	acity	<b>T</b>	Car	acity	T	Can	acity	<b>T</b>	Can	acity	T	Can	acity	<b>T</b>	Can	acity	<b>T</b>
			tuh†	Total System	MB	tuh†	Total System	MĖ	tuh†	Total System	MB	tuh†	Total System	NA PA		Total System	МВ	tuh†	Total System
CFM	EWB	Total	Sens‡			Sens‡	KW**		Sens‡		Total		KW**	Total			Total	Sens‡	KW**
			698E	3NX02	4000	Outdo	or Se	ction \	With F	V4AN	F002 I	ndoor	Secti	on - H	igh S∣	peed			
	72 67	30.11	15.15	1.94	28.05	14.32	2.08 2.02	26.05 23.03	13.53 16.37	2.21	24.12	12.78	2.32	22.30	12.09	2.42	20.59 17.96	11.45	2.51
600	67 63††	26.85 24.49	18.05 17.28	1.89 1.85	24.92 22.64	17.19 16.40	1.98	20.86	15.58	2.14 2.08	21.22 19.10	15.60 14.78	2.24 2.18	19.50 17.56	14.88 14.09	2.33 2.27	16.07	14.25	2.41 2.33
	62 57	23.89	20.94 22.50	1.84	22.10 21.12	20.06	1.96 1.94	20.32	19.19	2.07 2.06	18.68 18.52	18.36 18.52	2.17	17.39	17.30	2.26 2.26	16.24 16.25	16.24 16.25	2.34 2.34
	72	22.50 31.18	16.07	1.82	29.07	21.12 15.24	2.12	19.80 26.93	19.80	2.06	24.88	13.65	2.16	17.33 22.96	17.33 12.94	2.46	21.18		2.55
700	67	27.85	19.47	1.93	25.79	18.58	2.06	23.78	17.74	2.17	21.88	16.94	2.28	20.10	16.21	2.37	18.48	15.55	2.45
700	63†† 62	25.41 24.85	18.61 22.84	1.89 1.88	23.44 22.91	17.71 21.89	2.01 2.00	21.52 21.12	16.84 20.93	2.12 2.11	19.74 19.70	16.06 19.70	2.22 2.22	18.17 18.38	15.37 18.38	2.31	16.51 17.21	14.65 17.21	2.37 2.40
	57	23.93	23.93	1.86	22.46	22.46	1.99	21.03	21.03	2.10	19.68	19.68	2.22	18.40	18.40	2.32	17.20	17.20	2.40
	72	32.06	16.93	2.00	29.74	16.05	2.14	27.54	15.22	2.27	25.43	14.45	2.39	23.47	13.73	2.49	21.58	13.06	2.58
800	67 63††	28.62 26.10	20.80 19.86	1.95 1.91	26.45 24.03	19.89 18.92	2.08 2.04	24.40 22.08	19.04 18.06	2.20 2.15	22.40 20.25	18.22 17.26	2.31 2.25	20.57 18.46	17.48 16.48	2.40	18.86 16.88	16.76 15.78	2.48 2.40
	62	25.59	24.57	1.90	23.65	23.50	2.03	22.13	22.12	2.15	20.63	20.63	2.26	19.27	19.27	2.36	18.04	18.04	2.45
	57	25.16	25.16	1.90	23.58	23.58	2.03	22.09	22.09	2.15	20.64	20.64	2.26	19.29	19.29	2.36	18.04	18.04	2.45
	72 32.71 17.7 67 29.22 22.0 00 63†† 26.65 21.0			2.03 1.98	30.31 27.01	16.82 21.12	2.17 2.11	28.04 24.84	15.99 20.23	2.29 2.23	25.89 22.85	15.21 19.42	2.41 2.34	23.86 20.94	14.49 18.64	2.52 2.43	21.88 19.19	13.80	2.61 2.51
900	00   63††   26.65   21.04   62   26.28   26.10			1.94	24.54	20.10	2.06	22.53	19.22	2.18	20.61	18.35	2.28	18.81	17.55	2.36	17.22	16.80	2.43
				1.93 1.93	24.58 24.56	24.57 24.56	2.07 2.06	23.00 22.97	22.99 22.97	2.19 2.19	21.45 21.46	21.45 21.46	2.30 2.30	20.05	20.05	2.41	18.71 18.71	18.71	2.49 2.49
						liers for												1	
					<u>_</u>		High S										High S	peed	
	Indoor Section				e  -	Capaci		Pov	ver			loor tion		Siz	_	Capac		Pov	ver
						0.97	.,	1.1	_			ANF		002		1.00		1.0	
	000/1/	000,00		024		0.96		1.1				7 (1 4)		003		0.98		1.0	
				036		1.00		1.1			COILS	+ 333(	B,J)AV0			LE SPE			
	CC5A/	CD5AB		024	1	0.97		1.1	2			CD5AA	-	024		0.94		1.0	)4
				030	)	0.96		1.1	2					030	)	0.93		1.0	)4
				036	3	1.00		1.1						036		0.98		1.0	
	CC5A/0	CD5AW		024		0.97		1.1			CC5A/	CD5AB		024		0.94		1.0	
				030		0.96		1.1						030		0.93		1.0	
	05	~ ^ ^		036		1.00		1.1				CD5AB		036	_	0.98		1.0	
	CE	3AA		024		0.98		1.1 1.1			CC5A/	CD5AW		024		0.94		1.0	
				036		0.99		1.1						036		0.98		1.0	
	CE!	5AA		024		0.98		1.1			CE	3AA		024	_	0.95		1.0	
	0	o,		036		1.00		1.1			-			030		0.97		1.0	
	CK	зва		024		1.01		1.0						036		0.96		1.0	
				030	)	0.98		1.1	2		CK	3ВА		024	1	0.99		1.0	00
				036	6	1.00		1.1	0					030	)	0.95		1.0	)2
	CK5A/	CK5BA		024		1.01		1.0						036	3	0.98		1.0	)1
				030		0.98		1.1			CK5A/	CK5BA		024		0.98		1.0	
	CK5A/CK5BN			036		1.01		1.1						030		0.98		1.0	
			036		1.01		1.1			OKE # /	OKEDY		036		0.98		1.0		
	CK5A/	036		1.01		1.1				CK5BN		036		0.98		1.0			
	CK5A/CK5BW			024		1.01 0.98	-	1.0				CK5BT CK5BW		036	_	0.98		1.0	
			036		1.01		1.1			UNDA/	OKODVV		030		0.98		1.0		
	FK4	CNF		001		0.98		1.0								J.30		1.0	_
	, , , , ,	J		002		1.00		1.0											
				003		0.98		1.0											
See not	es on n	27 200		•			-												

EVAPO	RATOR							ONDEN	ISER EN	TERING	AIRTE	MPERA	TURES °	F					
A			75			85			95			105			115			125	
		Cap:	acity tuh†	Total	Cap MB	acity tuh†	Total	Cap MB	acity tuh†	Total	Cap: MBt	acity tuh†	Total	Capa MBt	acity uh†	Total	Cap MB	acity tuh†	Total
СЕМ	EWB	Total	Sens‡	System KW**		Sens‡	System KW**												
			698	3NX02	4000	Outdo	or Se	ction \	With F	V4AN	F002 I	ndooi	Secti	on - L	ow Sr				
	72	15.50	8.28	0.76	14.45	7.88	0.87	13.34	7.47	0.96	12.16	7.03	1.05	10.93	6.59	1.12	9.65	6.14	1.18
400	67	13.90	10.19	0.78	12.89	9.77	0.87	11.82	9.33	0.96	10.69	8.87	1.03	9.53	8.40	1.09	8.36	7.94	1.14
400	63†† 62	12.74 12.45	9.76 12.10	0.79 0.79	11.76 11.56	9.32 11.54	0.88 0.87	10.71 10.75	8.86 10.75	0.95 0.95	9.64 9.92	8.39 9.92	1.01 1.02	8.54 9.07	7.92 9.07	1.07 1.08	7.45 8.19	7.44 8.19	1.11 1.14
	57	12.30	12.30	0.79	11.55	11.55	0.87	10.75	10.75	0.95	9.92	9.92	1.02	9.07	9.07	1.08	8.19	8.19	1.14
	72	16.11	9.11	0.75	15.01	8.70	0.87	13.83	8.28	0.97	12.58	7.84	1.05	11.30	7.38	1.13	9.95	6.93	1.20
500	67 63††	14.47 13.28	11.51 11.00	0.77 0.79	13.40 12.24	11.07 10.54	0.88 0.88	12.27 11.14	10.61 10.07	0.96 0.96	11.09 10.02	10.14 9.59	1.04 1.03	9.88 8.95	9.65 8.95	1.11 1.08	8.83 8.00	8.83 8.00	1.17 1.14
	62	13.33	13.33	0.79	12.51	12.51	0.88	11.65	11.65	0.96	10.74	10.74	1.04	9.80	9.80	1.10	8.83	8.83	1.17
	57	13.33	13.33	0.79	12.51	12.51	0.88	11.65	11.65	0.96	10.73	10.73	1.04	9.80	9.80	1.10	8.83	8.83	1.17
	72 67	16.50 14.85	9.87 12.74	0.75 0.77	15.35 13.75	9.46 12.28	0.87 0.88	14.14 12.58	9.04 11.82	0.97 0.97	12.86 11.40	8.60 11.30	1.06 1.05	11.53 10.36	8.15 10.36	1.14 1.12	10.15 9.31	7.67 9.31	1.21 1.19
600	63††	13.65	12.17	0.79	12.58	11.68	0.89	11.46	11.19	0.97	10.42	10.42	1.04	9.44	9.44	1.10	8.43	8.43	1.16
	62	14.32	13.73	0.78	13.25 13.25	13.25	0.88	12.32 12.33	12.32	0.97	11.36	11.36	1.05	10.36	10.36	1.12	9.34 9.31	9.34	1.19
	57 72	14.12 16.76	14.12 10.58	0.78 0.75	15.60	13.25	0.88	14.36	12.33 9.76	0.97	11.36 13.06	11.36 9.32	1.05	10.36 11.69	10.36 8.86	1.12	10.27	9.31	1.19
	67	15.13	13.87	0.77	14.02	13.41	0.88	12.91	12.79	0.98	11.86	11.86	1.06	10.80	10.80	1.14	9.70	9.70	1.20
700	63††	13.92	13.25	0.79	12.86	12.70	0.89	11.86	11.86	0.97	10.86	10.86	1.05	9.83	9.83	1.12	8.76	8.76	1.18
	62 57	14.74 14.74	14.74 14.74	0.78 0.78	13.83 13.83	13.83 13.83	0.88 0.88	12.87 12.87	12.87 12.87	0.98 0.98	11.86 11.86	11.86 11.86	1.06 1.06	10.80 10.80	10.80 10.80	1.14 1.14	9.70 9.70	9.70 9.70	1.20 1.20
	72	16.94	11.23	0.75	15.77	10.85	0.87	14.52	10.46	0.98	13.20	10.02	1.08	11.80	9.56	1.16	10.36	9.07	1.23
800	67	15.37	14.93	0.77	14.30	14.30	0.89	13.30	13.30	0.98	12.24	12.24	1.07	11.15	11.15	1.15	10.00	10.00	1.22
800	62   15.27   15.27			0.79 0.78	13.23 14.30	13.23 14.30	0.89 0.89	12.24 13.30	12.24 13.30	0.98 0.98	11.20 12.25	11.20 12.25	1.06 1.07	10.14 11.15	10.14 11.15	1.13 1.15	9.02 10.01	9.02	1.19 1.22
		15.24	0.78	14.30	14.30	0.89	13.31	13.31	0.98	12.25	12.25	1.07	11.15	11.15	1.15	10.01	10.01	1.22	
					Multip	liers for	Determ	ining th	ne Perfo	rmance	With C	ther Inc	door Se	ctions					
	Ind						Low Sp	eed			lnd	loor					Low S	oeed	
	Sec	tion		Size	•	Capaci	ty	Pow	/er			tion		Siz	е	Capac	ity	Pov	ver
	CC5A/0	CD5AA		024		1.02		1.1	7		FV4	ANF		002	2	1.00		1.0	00
				030	)	1.02		1.1						003		1.00		1.0	00
				036		1.04		1.1					B,J)AV0	36060 V	ARIAB	LE SPE	ED FUF	RNACE	
	CC5A/0	CD5AB		024		1.02		1.1			CC5A/	CD5AA		024		1.02		1.0	
				030		1.02		1.1						030		1.02		1.0	
	00=4/6			036	_	1.04		1.1				00-10		036		1.02		1.0	
	CC5A/C	CD5AW		024		1.02		1.1			CC5A/	CD5AB		024		1.02		1.0	
				030		1.02		1.1						030		1.02		1.0	
	050	2 4 4		036		1.04		1.1			0054/			036		1.02		1.0	
	CE	SAA		024		1.02		1.1			CC5A/I	CD5AW		024		1.02		1.0	
				030		1.04 1.02		1.1 1.1						030		1.02		1.0	
	CF5	5AA		030	_	1.02		1.1			CF	3AA		030		1.02		1.0	
	0.0	u t		036		1.04		1.1			OL.	J, 17 (		030		1.02		1.0	
	CK3	3BA		024		1.04		1.1						036		1.02		1.0	
	٠. ٠.	-		030		1.04		1.1			CK	3BA		024		1.02		1.0	
				036		1.02		1.1						030		1.02		1.0	
	CK5A/0	CK5BA		024		1.04		1.1						036		1.04		1.0	
				030	)	1.04		1.1	6		CK5A/	CK5BA		024	1	1.04		1.0	)1
				036		1.02		1.1	3					030	)	1.04		1.0	)1
	CK5A/0	CK5BN		036		1.02		1.1	3					036	3	1.04		1.0	00
	CK5A/0	CK5BT		036		1.02		1.1			CK5A/	CK5BN		036		1.04		1.0	)1
	CK5A/C	CK5BW		024	.	1.04		1.1	6		CK5A/	CK5BT		036		1.04		1.0	00
				030		1.04		1.1			CK5A/	CK5BW		024		1.04		1.0	
				036		1.02		1.1						030	)	1.04		1.0	00
	FK4	CNF		001		1.00		1.0						-		_		_	-
				002		1.00		1.0											
				003	}	1.00		1.0	0										

ı						AILE		CONDEN											
	RATOR IR		75			85		CONDEN	95	LLUING	AIN IE	105	ONEO	•	115			125	
	<u> </u>		acity	Total		acity	Total		acity	Total	Capa	acity	Total	Capa	city	Total		acity	Total
CEM	EWB		tuh†	System			Systen			System	MBt		System	MBt		System		tuh†	Systen
CFM	EWB	Total	Sens‡		Total	Sens‡	KW**	Total	Sens‡		Total	Sens‡	KW**		Sens‡		Total	Sens‡	KW**
	72	42.90	21.56	2.53	40.08	20.42	2.78	37.30	19.32	3.03	34.59	18.27	3.30	31.84	17.22	3.54	29.11	16.21	3.79
900	67	38.56	25.84	2.50	35.95	24.69	2.74	33.39	23.57	2.98	30.87	22.49	3.22	28.33	21.39	3.45	25.79	20.35	3.69
900	63†† 62	35.38 34.63	24.83 30.10	2.48 2.47	32.96 32.25	23.69 28.91	2.71 2.70	30.58 29.95	22.58 27.76	2.93 2.92	28.18 27.65	21.48 26.59	3.16 3.15	25.81 25.40	20.41 25.40	3.38	23.46	23.58	3.61
	57	32.60	32.60	2.46	30.79	30.79	2.68	28.98	28.98	2.90	27.21	27.21	3.14	25.38	25.38	3.37	23.58		3.61
	72 67	44.21 39.79	22.75 27.67	2.56 2.54	41.25 37.05	21.59 26.49	2.82 2.79	38.37 34.37	20.48 25.35	3.08 3.03	35.47 31.66	19.38 24.22	3.34 3.27	32.59 28.99	18.29 23.11	3.59 3.50	29.76 26.38		3.84
1050	63†† 62	36.53 35.78	26.59 32.57	2.52 2.51	33.99 33.34	25.39 31.33	2.75 2.75	31.43 30.90	24.23 30.05	2.98 2.97	28.91 28.61	23.10 28.61	3.21 3.20	26.45 26.68	22.01 26.68	3.43 3.44	24.00 24.71	20.93 24.71	3.66 3.69
	57	34.42	34.42	2.50	32.47	32.47	2.73	30.55	30.55	2.96	28.60	28.60	3.20	26.69	26.69	3.44	24.71		3.69
	72 67	45.25 40.72	23.82 29.39	2.60 2.57	42.20 37.92	22.65 28.20	2.86 2.83	39.17 35.06	21.50 27.01	3.12 3.07	36.14 32.26	20.38 25.85	3.39 3.32	33.16 29.51	19.30 24.73	3.64 3.55	30.26		3.89
1200	63††	37.46	28.21	2.56	34.73	26.98	2.79	32.07	25.78	3.02	29.47	24.64	3.26	26.94	23.52	3.48	24.40	22.38	3.71
	62 57	36.77 35.96	34.84 35.96	2.55 2.54	34.22 33.91	33.46 33.91	2.79 2.78	31.83 31.83	31.83	3.02 3.02	29.79 29.79	29.79 29.79	3.27 3.27	27.72 27.73	27.72 27.73	3.50 3.50	25.64 25.65		3.75
	72	46.11	24.86	2.63	42.97	23.68	2.90	39.79	22.50	3.16	36.67	21.37	3.43	33.62	20.27	3.68	30.66		3.93
1350	67 63††	41.56 38.16	31.08 29.77	2.61 2.59	38.57 35.34	29.84	2.86 2.83	35.63 32.60	28.62 27.29	3.11 3.06	32.74 29.96	27.44 26.12	3.36 3.30	29.95 27.32	26.28 24.93	3.59	27.21		3.84
	62 57	37.62 37.31	36.87 37.31	2.59 2.59	35.09 35.09	35.09 35.09	2.83 2.83	32.92 32.93	32.92 32.93	3.07 3.07	30.77 30.78	30.77 30.78	3.32 3.32	28.60 28.60	28.60 28.60	3.56 3.56	26.46 26.46	26.46	3.81
	37	37.31	37.31	2.59				nining th							26.00	3.30	20.40	20.40	3.01
							High S										High S	peed	
ĺ		oor tion		Size	<u> </u>	Capaci	<del>-</del>	Pow	er			oor tion		Size	.  -	Capac		Pow	ver
	CC5A/	CD5AA		036	3	0.99		1.0	8		CC5A/	CD5AB		036	;	0.98		1.0	)3
				042	2	0.99		1.0	8		CE	3AA		036	6	0.97		1.0	)3
	CC5A/	CD5AB		036		0.99		1.0						042		0.99		1.0	
	0054/	CDEAC		042		0.99		1.0			CK	2D A		048		1.00		1.0	
		CD5AC CD5AW		048		0.97		1.0			UK.	3BA		036		0.99		1.0	
	000,44	350/111		042		0.98		1.0						048		1.00		1.0	
				048	3	0.99		1.0	8		CK5A/	CK5BA		036	;	0.99		1.0	)3
		5AA		048		0.99		1.0			CK5A/			036		0.98		1.0	
		5AB 3AA		048		0.99		1.0				CK5BT	3 1/4//0	036		0.99 <b>LE SPE</b>	ED EIII	1.0	)3
	OL			030		0.99		1.0				CD5AA	J,U/AVU	036		0.99		1.0	)1
				048		1.00		1.0						042		0.99		1.0	
	CF	5AA		036		0.98		1.0			CC5A/	CD5AB		036	_	0.99		1.0	
	CIV	D 4		048		0.99		1.0			0054/	CDEAC		042		0.99		1.0	
	CK	3BA		036		0.99		1.0				CD5AC CD5AW		048		0.98		1.0	
				048		0.99		1.0			000,0	000,111		042		0.99		1.0	
	CK5A/	CK5BA		036		0.99		1.0						048		0.99		1.0	
				042		0.99		1.0				5AA		048		0.99		1.0	
	CKEV/	CK5BE		048 042		0.99		1.0				5AB 3AA		048		0.99		1.0	
		CK5BN		036		0.99		1.0			OE.	<i>-</i>		030		0.97		1.0	
				042		0.99		1.0						048		1.00		1.0	
		01/		048		0.99		1.0			CK	3BA		036	_	0.99		1.0	
	CK5A/	CK5BT		036		0.99		1.0						042		0.99		1.0	
				042		0.99	+	1.0			CK5A/	CK5BA		036	_	1.00 0.99		1.0	
	CK5A/0	CK5BW		036		0.99		1.0						042		0.99		1.0	
				048		0.99		1.0						048		1.00		1.0	
		CNB		006		1.04		0.9				CK5BE		042	_	1.00		1.0	
	⊦K4	CNF		001		0.97		1.0			UK5A/	CK5BN		042		0.99		1.0	
				002		1.00		1.0			CK5A/	CK5BT		036		0.99		1.0	
				005		1.04		1.0				•		042		0.99		1.0	
		ANB		006		1.04		0.9						048		1.00		1.0	
	FV4	ANF		002		0.98		1.0			CK5A/0	CK5BW		036	_	0.99		1.0	
				003		1.00	+	1.0			COILS	+ 333/	3 . \Δ\/∩	048 60100 V		1.00 <b>LE SPE</b>		1.0	JU
	0011.0	. 222/1	3 .I\AVO			LE SPEE	ED FUE		~			CD5AA	-,5/240	042		0.99		0.9	99
	COILS	+ 333(1	J,U/A 1 U															0.0	

						~!		CONDEN	NG C										
	RATOR IR		75			85		CONDEN	95	I ERING	AIR IE	105	OHES	r	115			125	
<b>├</b>	<b>.</b>	Cap	acity	Total	Can	acity	Total	Cap	acity	Total	Сара		Total	Сара		Total	Car	pacity	Total
		MB	tuh†	System	MB	tuh†	Systen	n MB1	tuh†	System	MBt	uh†	System	MBt	uh†	System		Stuh†	System
CFM	EWB	Total	Sens‡		Total		KW**	Total			Total	Sens‡	KW**	Total	Sens‡		Total	Sens‡	KW**
								With F					1						
	72 67	42.90 38.56	21.56 25.84	2.53 2.50	40.08 35.95	20.42 24.69	2.78 2.74	37.30	19.32 23.57	3.03 2.98	34.59 30.87	18.27 22.49	3.30 3.22	31.84 28.33	17.22 21.39	3.54 3.45	29.11		3.79
900	63††	35.38	24.83	2.48	32.96	23.69	2.71	30.58	22.58	2.93	28.18	21.48	3.16	25.81	20.41	3.38	23.46	19.38	3.61
	62 57	34.63 32.60	30.10 32.60	2.47 2.46	32.25 30.79	28.91 30.79	2.70 2.68	29.95 28.98	27.76 28.98	2.92 2.90	27.65 27.21	26.59 27.21	3.15 3.14	25.40 25.38	25.40 25.38	3.37 3.37	23.58		3.61 3.61
	72	44.21	22.75	2.56	41.25	21.59	2.82	38.37	20.48	3.08	35.47	19.38	3.34	32.59	18.29	3.59	29.76		3.84
1050	67 63††	39.79 36.53	27.67 26.59	2.54 2.52	37.05 33.99	26.49 25.39	2.79 2.75	34.37	25.35 24.23	3.03 2.98	31.66 28.91	24.22 23.10	3.27 3.21	28.99 26.45	23.11 22.01	3.50 3.43	26.38		3.74
	62	35.78 34.42	32.57 34.42	2.51 2.50	33.34	31.33 32.47	2.75 2.73	30.90	30.05	2.97	28.61	28.61	3.20 3.20	26.68 26.69	26.68 26.69	3.44 3.44	24.71	24.71	3.69
	57 72	45.25	23.82	2.60	32.47 42.20	22.65	2.73	30.55	30.55	3.12	28.60 36.14	28.60	3.39	33.16	19.30	3.64	30.26		3.89
1200	67	40.72	29.39	2.57	37.92	28.20	2.83	35.06	27.01	3.07	32.26	25.85	3.32	29.51	24.73	3.55	26.85	23.62	3.79
1200	63†† 62	37.46 36.77	28.21 34.84	2.56 2.55	34.73 34.22	26.98 33.46	2.79 2.79	32.07 31.83	25.78 31.83	3.02 3.02	29.47 29.79	24.64 29.79	3.26 3.27	26.94 27.72	23.52 27.72	3.48 3.50	24.40 25.64	25.64	3.71 3.75
	57	35.96	35.96	2.54	33.91	33.91	2.78	31.83	31.83	3.02	29.79	29.79	3.27	27.73	27.73	3.50	25.65		3.75
	72 67	46.11 41.56	24.86 31.08	2.63 2.61	42.97 38.57	23.68 29.84	2.90 2.86	39.79 35.63	22.50 28.62	3.16 3.11	36.67 32.74	21.37 27.44	3.43 3.36	33.62 29.95	20.27 26.28	3.68 3.59	30.66		3.93 3.84
1350	63††	38.16	29.77	2.59	35.34	28.51	2.83	32.60	27.29 32.92	3.06	29.96	26.12	3.30	27.32	24.93	3.52	24.74	23.71	3.75
	62 57	37.62 37.31	36.87 37.31	2.59 2.59	35.09 35.09	35.09 35.09	2.83 2.83	32.92 32.93	32.92	3.07 3.07	30.77 30.78	30.77 30.78	3.32 3.32	28.60 28.60	28.60 28.60	3.56 3.56	26.46 26.46		3.81 3.81
					Multip	liers for	Deterr	mining th	ne Perfo	rmance	With O	ther Inc	door Se	ctions				•	
	Ind	oor					High S	peed			Ind	oor					High S	Speed	
		tion		Size	Э	Capaci	ty	Pow	er			tion		Size	•	Capac	ity	Pow	er er
	CC5A/0	CD5AC		048	3	0.98		0.9	9		COIL	S + 355	MAV042	2040 VA	RIABLI	E SPEE	D FUR	NACE	
	CC5A/0	CD5AW		036		0.99		0.9				CD5AA		042		0.99		1.0	
				042		1.00		0.9				CD5AB		042		0.99		1.0	
	CDi	5AA		048		1.00		0.9				CD5AC CD5AW		048		0.98		1.0	
		5AB		048		1.00		0.9			000/1/	3D3/(VV		042		0.99		1.0	
	CE	ЗАА		036	3	0.98		1.0	0					048	3	1.00		1.0	4
				042		1.00		0.9			CD:			048		1.00		1.0	
				048		1.01		0.9			CD			048		1.00		1.0	
	CK	3BA		036		0.99		1.0 0.9			CE	3AA		036		0.98		1.0	
				042		1.01		0.9						042		1.00		1.0	
	CK5A/	CK5BA		042		0.99		0.9			CK	3BA		036		0.99		1.0	
				048	3	1.01		0.9	9					042	!	0.99		1.0	6
	CK5A/	CK5BT		042		0.99		0.9						048		1.01		1.0	
	01/- 4/	DI/= DII/		048		1.01		0.9	_		CK5A/	CK5BA		042		0.99		1.0	
	CK5A/0	CK5BW		036		0.99 1.01		0.9			CKEV	CK5BT		048		1.01 0.99		1.0	
	COILS	+ 333(1	3.J)AV0			LE SPEI	ED FUI		0		CKSA	CKSBT		042		1.01		1.0	
		CD5AA	-,c/1c	042		0.99		0.9	9		CK5A/0	CK5BW		036		0.99		1.0	
	CC5A/	CD5AB		042	2	0.99		0.9	9					048	3	1.01		1.0	4
		CD5AC		048	_	0.98	_	0.9					MAV042	1		E SPEE			
	CC5A/0	CD5AW		036	_	0.99		0.9			CC5A/	CD5AA		036		0.99		1.0	
				042		0.99 1.00		0.9			CC5A/	CD5AB		042		1.00 0.99		1.0	
	CD	5AA		048		1.00		0.9			200A	22070		042		1.00		1.0	
		5AB		048	_	1.00		0.9			CC5A/	CD5AC		048		0.98		1.0	
	CE	3AA		036		0.98		1.0				CD5AW		036		0.99		1.0	
				042		1.00		0.9				5AA		048		1.00		1.0	
	CK	3RA		048	_	1.01 0.99		0.9				5AB 3AA		048		1.00 0.98		1.0	
	ON	JUM		036	_	0.99		0.9			CE			036		1.00		1.0	
				048		1.01		0.9						048		1.01		1.0	
	CK5A/	CK5BA		042		0.99		0.9			CK	зва		036		0.99		1.0	
				048		1.01		0.9						042		0.99		1.0	
	CK5A/	CK5BT		042		0.99		0.9			01/- * *	01/55 /		048		1.01		1.0	
	CKEV/	CK5BW		048		1.01 0.99		0.9			CK5A/	CK5BA		036		0.99		1.0	
	UNDA/(			036	_	1.01		0.9						042		1.01		1.0	
								5.0	-					1 010				0	-

EVAPO	RATOR						-	CONDEN	ISER EN	TERING	AIR TE	MPERA	TURES °	F					
	IR		75			85			95			105			115			125	
			acity tuh†	Total		acity tuh†	Total	MD	acity tuh†	Total	Cap: MBt	acity	Total	Capa MBt		Total	MĖ	acity tuh†	Total
CFM	EWB	Total	Sens‡	System KW**	Total	Sens‡	System KW**												
		698	BNX03	36000	Outdo	or Se	ction	With F	V4AN	F003	ndoo	Sect	on - F	ligh S	peed	contin	ued		
	72	42.90	21.56	2.53	40.08	20.42	2.78	37.30	19.32	3.03	34.59	18.27	3.30	31.84	17.22	3.54	29.11	16.21	3.79
900	67 63††	38.56 35.38	25.84 24.83	2.50 2.48	35.95 32.96	24.69 23.69	2.74 2.71	33.39	23.57 22.58	2.98 2.93	30.87 28.18	22.49 21.48	3.22 3.16	28.33 25.81	21.39 20.41	3.45 3.38	25.79 23.46		3.69
	62	34.63	30.10	2.47	32.25	28.91	2.70	29.95	27.76	2.92	27.65	26.59	3.15	25.40	25.40	3.37	23.58	23.58	3.61
	57 72	32.60 44.21	32.60 22.75	2.46	30.79 41.25	30.79 21.59	2.68	28.98	28.98	2.90 3.08	27.21 35.47	27.21 19.38	3.14	25.38 32.59	25.38 18.29	3.37	23.58	_	3.61
1050	67	39.79	27.67	2.54	37.05	26.49	2.79	34.37	25.35	3.03	31.66	24.22	3.27	28.99	23.11	3.50	26.38	22.04	3.74
1050	63†† 62	36.53 35.78	26.59 32.57	2.52 2.51	33.99	25.39	2.75 2.75	31.43	24.23 30.05	2.98 2.97	28.91 28.61	23.10 28.61	3.21 3.20	26.45 26.68	22.01 26.68	3.43	24.00 24.71	20.93	3.66
	57	34.42	34.42	2.50	32.47	32.47	2.73	30.55	30.55	2.96	28.60	28.60	3.20	26.69	26.69	3.44	24.71	24.71	3.69
	72 67	45.25 40.72	23.82 29.39	2.60 2.57	42.20 37.92	22.65 28.20	2.86 2.83	39.17 35.06	21.50	3.12 3.07	36.14 32.26	20.38	3.39 3.32	33.16 29.51	19.30 24.73	3.64	30.26 26.85		3.89
1200	63††	37.46 36.77	28.21 34.84	2.56 2.55	34.73 34.22	26.98 33.46	2.79 2.79	32.07 31.83	25.78 31.83	3.02 3.02	29.47 29.79	24.64 29.79	3.26 3.27	26.94 27.72	23.52 27.72	3.48 3.50	24.40 25.64	22.38	3.71 3.75
	62 57	35.96	35.96	2.53	33.91	33.40	2.79	31.83	31.83	3.02	29.79	29.79	3.27	27.72	27.72	3.50	25.65		3.75
	72	46.11	24.86	2.63	42.97	23.68	2.90	39.79	22.50	3.16	36.67	21.37 27.44	3.43	33.62	20.27	3.68	30.66		3.93
1350	67 63††	41.56 38.16	31.08 29.77	2.61 2.59	38.57 35.34	29.84 28.51	2.86 2.83	35.63 32.60	28.62 27.29	3.11 3.06	32.74 29.96	26.12	3.36 3.30	29.95 27.32	26.28 24.93	3.59 3.52	27.21 24.74	25.11 23.71	3.84 3.75
	62 57	37.62 37.31	36.87 37.31	2.59 2.59	35.09 35.09	35.09 35.09	2.83 2.83	32.92 32.93	32.92 32.93	3.07 3.07	30.77 30.78	30.77 30.78	3.32 3.32	28.60 28.60	28.60 28.60	3.56 3.56	26.46 26.46		3.81
	07	07.01	07.01	2.00		liers for									20.00	0.00	20.40	20.40	0.01
							High S										High S	peed	
		loor tion		Size	e	Capaci	ty	Pow	/er			loor tion		Siz	e	Capac	ity	Pow	/er
	CK5A/	CK5BE		042	2	1.01	_	1.0	6		CK5A/	CK5BT		036	3	0.99	-	1.0	)5
		CK5BN		036	3	0.99		1.0	9					042	2	1.00		1.0	)5
				042		0.99		1.0						048		1.01		1.0	
	OVEA	OVEDT		048		1.01		1.0			CK5A/	CK5BW		036		1.00		1.0	
	CK5A/	CKSBI		036		0.99		1.0			COII	C + 355	MAVOS	048		1.01 <b>E SPEE</b>	D FUR	1.0	13
				048		1.01		1.0				CD5AA	INIAVOO	036		1.00		1.0	)3
	CK5A/0	CK5BW		036		0.99		1.0						042		1.00		1.0	
			MAV04	2080 VA	RIABLI	E SPEE	FURN	IACE			CC5A/	CD5AB		036		1.00		1.0	
	CC5A/	CD5AA		036		0.99		1.0			0054/	00540		042		1.00		1.0	
	CC5A/	CD5AB		042		0.99		1.0				CD5AC CD5AW		048		0.99		1.0	
	CCSA	CDJAD		042		0.99		1.0			CCJA	ODJAW		042		1.00		1.0	
	CC5A/	CD5AC		048		0.98		1.0						048		1.01		1.0	
	CC5A/0	CD5AW		036	3	0.99		1.0	4		CD	5AA		048	3	1.01		1.0	)2
				042		1.00		1.0				5AB		048		1.01		1.0	
	CD	5AA		048		1.00		1.0			CE	3AA		036		0.98		1.0	
		5AA 5AB		048		1.00		1.0						042		1.01		1.0	
		3AA		036		0.98		1.0			CK	3BA		036		1.00		1.0	
				042	2	1.01		1.0	4					042	2	1.00		1.0	)3
				048		1.01		1.0						048		1.01		1.0	
	CK	3BA		036		0.99		1.0			CK5A/	CK5BA		036		1.00		1.0	
				042		1.00	+	1.0						042		1.00		1.0	
	CK5A/	CK5BA		036		0.99	+	1.0			CK5A/	CK5BE		042		1.01		1.0	
	***	•		042		1.00		1.0				CK5BN		042		1.00		1.0	
				048		1.01		1.0	4					048	3	1.01		1.0	)3
		CK5BE		042		1.01		1.0			CK5A/	CK5BT		036		1.00		1.0	
	CK5A/	CK5BN		042		0.99		1.0						042		1.00		1.0	
				048	·	1.01		1.0			CK5A/	CK5BW		048		1.01		1.0	
											J.10///	C1.0DVV		048		1.00		1.0	

EVADO	DATOR							ONDEN	ISER EN	TERING	AIRTE	MPERA	TURES °	F					
	RATOR IR		75			85			95			105			115			125	
			acity tuh†	Total	Сар	acity tuh†	Total		acity tuh†	Total	Cap:	acity	Total	Capa MBt		Total	Capa MBt	acity	Total
CFM	EWB	Total	Sens‡	System KW**		Sens‡	System KW**	Total	Sens‡	System KW**									
						Outdo													
	72	22.60	12.56	1.16	21.07	11.99	1.25	19.47	11.41	1.34	17.80	10.82	1.42	16.08	10.21	1.50	14.28	9.59	1.58
	67	20.33	15.80	1.16	18.89	15.21	1.24	17.37	14.59	1.32	15.81	13.96	1.39	14.21	13.32	1.47	12.62	12.57	1.55
650	63††	18.69	15.13	1.15	17.30	14.51	1.23	15.86	13.89	1.30	14.39	13.25	1.38	12.90	12.59	1.45	11.53	11.53	1.52
	62 57	18.59 18.58	18.59 18.58	1.15 1.15	17.49 17.48	17.49 17.48	1.23 1.23	16.33 16.33	16.33 16.33	1.31 1.31	15.15 15.15	15.15 15.15	1.39 1.39	13.90 13.90	13.90 13.90	1.47 1.47	12.60 12.60	12.60 12.60	1.55 1.55
	72	23.33	13.90	1.18	21.70	13.32	1.27	20.01	12.73	1.35	18.27	12.13	1.44	16.47	11.52	1.52	14.60	10.89	1.60
825	67	21.02	17.92	1.17	19.49	17.30	1.26	17.92	16.65	1.34	16.32	15.96	1.42	14.85	14.83	1.50	13.43	13.43	1.58
023	63†† 62	19.33 19.97	17.14 19.97	1.17 1.17	17.88 18.77	16.47 18.77	1.25 1.26	16.40 17.50	15.79 17.50	1.33 1.34	14.97 16.20	14.89 16.20	1.40 1.42	13.62 14.85	13.62 14.85	1.48 1.50	12.25 13.42	12.25 13.42	1.55 1.58
	57	19.95	19.95	1.17	18.77	18.77	1.26	17.50	17.50	1.34	16.20	16.20	1.42	14.85	14.85	1.50	13.42	13.42	1.58
	72	23.77	15.08	1.19	22.09	14.51	1.28	20.35	13.92	1.37	18.56	13.32	1.45	16.71	12.70	1.54	14.83	12.08	1.62
1000	67 63††	21.48 19.78	19.86 18.89	1.19 1.18	19.93 18.33	19.16 18.13	1.28 1.27	18.37 16.98	18.37 16.98	1.36 1.35	16.98 15.62	16.98 15.62	1.44 1.42	15.53 14.22	15.53 14.22	1.52 1.50	14.01 12.85	14.01 12.54	1.61 1.58
	62	20.99	20.99	1.19	19.70	19.70	1.27	18.36	18.36	1.36	16.98	16.98	1.44	15.53	15.53	1.52	14.01	14.01	1.61
	57	20.98	20.98	1.19	19.69	19.69	1.27	18.37	18.37	1.36	16.98	16.98	1.44	15.53	15.53	1.52	14.01	14.01	1.61
	72 67	24.05 21.87	16.20 21.48	1.21 1.20	22.34 20.41	15.63 20.41	1.30 1.29	20.57 19.02	15.05 19.02	1.39 1.38	18.75 17.55	14.45 17.55	1.47 1.46	16.87 16.04	13.82 16.04	1.56 1.55	14.91 14.46	13.15 14.46	1.64 1.63
1175	63††	20.22	20.22	1.20	18.91	18.91	1.29	17.54	17.54	1.37	16.13	16.13	1.45	14.68	14.68	1.53	13.14	13.14	1.60
	62 57	21.75 21.75	21.75 21.75	1.20 1.20	20.41 20.42	20.41	1.29 1.29	19.02 19.02	19.02 19.02	1.38 1.38	17.56 17.56	17.56 17.56	1.46 1.46	16.04 16.04	16.04 16.04	1.55 1.55	14.46 14.47	14.46 14.47	1.63 1.63
	72	24.25	17.26	1.22	22.52	16.67	1.32	20.72	16.13	1.41	18.88	15.52	1.49	16.04	14.87	1.57	15.01	14.14	1.66
	67	22.41	22.16	1.22	20.98	20.98	1.31	19.51	19.51	1.40	18.01	18.01	1.48	16.44	16.44	1.57	14.80	14.80	1.65
1350	63††	20.76	20.76	1.22	19.39	19.39	1.30	17.98	17.98	1.39	16.53	16.53	1.47	15.01	15.01	1.55	13.42	13.42	1.63
	62 57	22.37 22.36	22.37 22.36	1.22 1.22	20.98 20.98	20.98 20.98	1.31 1.31	19.51 19.51	19.51 19.51	1.40 1.40	18.01 18.01	18.01 18.01	1.48 1.48	16.44 16.44	16.44 16.44	1.57 1.57	14.80 14.82	14.80 14.82	1.65 1.65
						liers for													
					Ť		Low Sp										Low Sp	eed	
		oor tion		Size	•	Capaci	ty	Pow	/er			loor tion		Size	e	Capaci		Pow	er
	CC5A/	CD5AA		036	3	0.97		1.1	7		CK5A/	CK5BW		036	3	0.99		1.2	:1
				042	2	0.97		1.1	7					048	3	0.98		1.1	7
	CC5A/	CD5AB		036	6	0.97		1.1	7		FK4	CNB		006	3	1.03		0.9	9
				042	2	0.97		1.1	7		FK4	CNF		001		0.99		1.0	3
	CC5A/	CD5AC		048		0.97		1.1						002		1.00		1.0	3
	CC5A/0	CD5AW		036		0.97		1.1						003		1.00		1.0	
				042		0.97		1.1						005		1.02		1.0	
				048		0.98		1.1				ANB		006		1.03		0.9	
		5AA		048		0.98		1.1			FV4	ANF		002		1.00		1.0	
		5AB		048		0.98	-	1.1						003		1.00		1.0	
	CE	3AA		036	_	0.97		1.1			COILS	/ E	2 I\A\/0'	005		1.02 LE SPEE	ED ELID	1.0	0
				042		0.98		1.1				CD5AA	J,J/AVU	036		1.00	ED FUR	1.0	11
	CE	5AA		036		0.97		1.1				CD5AB		036		1.00		1.0	
	01 (	57 (7 (		048	_	0.98		1.1				3AA		036	_	0.99		1.0	
	CK	3BA		036		0.98		1.1			02	0,01		042		1.00		1.0	
	0			042		0.98		1.1						048		1.00		1.0	
	CK3BA			048		0.98		1.1			CK	зва		036		1.00		1.0	
	CK5A/CK5BA			036		0.98		1.1						042		1.00		1.0	
			042	2	0.98		1.1	7					048	3	1.01		1.0	0	
L			048	3	0.98		1.1	7		CK5A/	CK5BA		036	3_	1.00		1.0	1	
	CK5A/		042	)	0.98		1.1	7		CK5A/	CK5BN		036	3	1.00		1.0	3	
	CK5A/		036	3	0.98		1.1	7			CK5BT		036		1.00		1.0	1	
				042		0.98		1.1			COILS	+333(E	3,J)AVO	48080 V	ARIABI	LE SPE	D FUR	NACE	
				048	3	0.98		1.1			CC5A/	CD5AA		036		1.00		1.0	1
	CK5A/	CK5BT		036		0.98		1.1						042		1.00		1.0	
					2	0.98		1.1			CC5A/	CD5AB		036		1.00		1.0	
					3	0.98		1.1						042		1.00		1.0	
				_		_		_	-		CC5A/	CD5AC		048	3	0.99		1.0	1

								ONDEN	ISER EN	ITERING	AIR TE	MPERA	TURES °	F					
	RATOR IR		75			85			95			105			115			125	
		Сар	acity	Total	Сар	acity	Total	Сар	acity	Total	Capa	acity	Total	Capa	acity	Total	Cap	acity	Total
			tuh†	Total System		tuh†	Total System	MB	tuhť	Total System	MĖt	uh†	Total System	MBt	uh†	Total System		uhť	Total System
CFM	EWB	Total	Sens‡		Total	Sens‡	KW**	Total	Sens‡		Total	Sens‡	KW**		Sens‡			Sens‡	KW**
		698	BNX0	36000	Outdo	oor Se	ction	With F	V4AN	IF003	Indoo	r Sect	ion - L	ow Sp	peed o	contin	ued		
	72	22.60	12.56	1.16	21.07	11.99	1.25	19.47	11.41	1.34	17.80	10.82	1.42	16.08	10.21	1.50	14.28	9.59	1.58
650	67 63††	20.33 18.69	15.80 15.13	1.16 1.15	18.89 17.30	15.21 14.51	1.24 1.23	17.37 15.86	14.59 13.89	1.32 1.30	15.81 14.39	13.96 13.25	1.39 1.38	14.21 12.90	13.32 12.59	1.47 1.45	12.62 11.53	12.57 11.53	1.55 1.52
	62	18.59	18.59	1.15	17.49	17.49	1.23	16.33	16.33	1.31	15.15	15.15	1.39	13.90	13.90	1.47	12.60	12.60	1.55
	57	18.58	18.58	1.15	17.48	17.48	1.23	16.33	16.33	1.31	15.15	15.15	1.39	13.90	13.90	1.47	12.60	12.60	1.55
	72 67	23.33 21.02	13.90 17.92	1.18 1.17	21.70 19.49	13.32 17.30	1.27 1.26	20.01 17.92	12.73 16.65	1.35 1.34	18.27 16.32	12.13 15.96	1.44 1.42	16.47 14.85	11.52 14.83	1.52 1.50	14.60 13.43	10.89 13.43	1.60 1.58
825	63††	19.33	17.14	1.17	17.88	16.47	1.25	16.40	15.79	1.33	14.97	14.89	1.42	13.62	13.62	1.48	12.25	12.25	1.55
	62	19.97	19.97	1.17	18.77	18.77	1.26	17.50	17.50	1.34	16.20	16.20	1.42	14.85	14.85	1.50	13.42	13.42	1.58
	57 72	19.95 23.77	19.95	1.17	18.77 22.09	18.77 14.51	1.26	17.50 20.35	17.50 13.92	1.34	16.20 18.56	16.20 13.32	1.42	14.85 16.71	14.85 12.70	1.50	13.42	13.42 12.08	1.58 1.62
	67	21.48	15.08 19.86	1.19	19.93	19.16	1.28	18.37	18.37	1.36	16.98	16.98	1.45	15.53	15.53	1.54	14.03	14.01	1.62
1000	63††	19.78	18.89	1.18	18.33	18.13	1.27	16.98	16.98	1.35	15.62	15.62	1.42	14.22	14.22	1.50	12.85	12.54	1.58
	62 57	20.99 20.98	20.99	1.19 1.19	19.70 19.69	19.70 19.69	1.27 1.27	18.36 18.37	18.36 18.37	1.36 1.36	16.98 16.98	16.98 16.98	1.44 1.44	15.53 15.53	15.53 15.53	1.52 1.52	14.01 14.01	14.01 14.01	1.61 1.61
	72	24.05	16.20	1.21	22.34	15.63	1.30	20.57	15.05	1.39	18.75	14.45	1.47	16.87	13.82	1.56	14.91	13.15	1.64
4475	67	21.87	21.48	1.20	20.41	20.41	1.29	19.02	19.02	1.38	17.55	17.55	1.46	16.04	16.04	1.55	14.46	14.46	1.63
1175	63†† 62	20.22 21.75	20.22 21.75	1.20 1.20	18.91 20.41	18.91 20.41	1.29 1.29	17.54 19.02	17.54 19.02	1.37 1.38	16.13 17.56	16.13 17.56	1.45 1.46	14.68 16.04	14.68 16.04	1.53 1.55	13.14 14.46	13.14 14.46	1.60 1.63
	57	21.75	21.75	1.20	20.41	20.41	1.29	19.02	19.02	1.38	17.56	17.56	1.46	16.04	16.04	1.55	14.47	14.47	1.63
	72	24.25	17.26	1.22	22.52	16.67	1.32	20.72	16.13	1.41	18.88	15.52	1.49	16.97	14.87	1.57	15.01	14.14	1.66
1350	67	22.41	22.16	1.22	20.98	20.98	1.31	19.51	19.51	1.40	18.01	18.01	1.48	16.44	16.44	1.57	14.80	14.80	1.65
1330	63†† 62	20.76 22.37	20.76 22.37	1.22 1.22	19.39 20.98	19.39 20.98	1.30 1.31	17.98 19.51	17.98 19.51	1.39 1.40	16.53 18.01	16.53 18.01	1.47 1.48	15.01 16.44	15.01 16.44	1.55 1.57	13.42 14.80	13.42	1.63 1.65
	57	22.36	22.36	1.22	20.98	20.98	1.31	19.51	19.51	1.40	18.01	18.01	1.48	16.44	16.44	1.57	14.82	14.82	1.65
					Multip	iers for	Determ	nining th	ne Perfo	rmance	With O	ther Ind	door Se	ctions					
	lnd	oor					Low Sp	eed			lnd	oor					Low Sp	eed	
		tion		Size	е 🗀	Capaci	ty	Pow	er			tion		Size	e	Capac	ity	Pow	er
	CC5A/0	CD5AW		036	3	1.00		1.0	1		CE	ЗАА		036	3	0.99		1.0	2
				042	2	1.00		1.0	1					042	2	1.00		1.0	1
				048	3	1.00		1.0	1					048	3	1.01		1.0	1
	CD:	5AA		048	3	1.00		1.0	1		CK	зва		036	3	1.01		1.0	2
	CD:	5AB		048	3	1.00		1.0	1					042	2	1.01		1.0	2
	CE	3AA		036	3	0.99		1.0	2					048	3	1.01		1.0	1
				042	2	1.00		1.0	1		CK5A/	CK5BA		042	2	1.01		1.0	2
				048	3	1.00		1.0						048		1.01		1.0	1
	CK	3BA		036		1.00		1.0			CK5A/	CK5BT		042		1.01		1.0	
				042		1.00		1.0						048		1.01		1.0	
				048		1.01		1.0			CK5A/	CK5BW		036		1.01		1.0	
	CK5A/	CK5BA		036		1.00		1.0						048		1.01		1.0	1
				042		1.00		1.0				•	3,J)AV0	1		LE SPEI			_
	OKE A !	CVCDC		048		1.01		1.0				CD5AA		042		1.00		1.0	
		CK5BE CK5BN		042		1.01		1.0				CD5AB CD5AC		042		1.00		1.0	
	UNSA/I	NICION		042		1.00		1.0				CD5AC CD5AW		036		1.00		1.0	
	CK54/	CK5RT		036		1.00		1.0			JUJA/			042		1.00		1.0	
	CK5A/CK5BT				2	1.00		1.0						048		1.00		1.0	
					3	1.01		1.0			CD	5AA		048		1.00		1.0	
	CK5A/CK5BW				3	1.00		1.0				5AB		048		1.00		1.0	
	CK5A/CK5BW				3	1.01		1.0				3AA		036		0.99		1.0	
	COILS +333(B,J)AV						D FUR							042		1.01		1.0	
	CC5A/	CD5AA		042	2	1.00		1.0	1					048	3	1.01		1.0	
	CC5A/	CD5AB		042	2	1.00		1.0			CK	3BA		036	3	1.01		1.0	
	CC5A/	CD5AC		048	3	0.99		1.0	1					042	2	1.01		1.0	2
	CC5A/0	CD5AW		036	3	1.00		1.0	1					048	3	1.01		1.0	1
				042	2	1.00		1.0	1		CK5A/	CK5BA		042	2	1.01		1.0	2
				048	3	1.00		1.0	1					048	3	1.01		1.0	1
	CD:	5AA		048	3	1.00		1.0	1		CK5A/	CK5BT		042	2	1.01		1.0	2
	CD:	5AB		048	3	1.00		1.0	1					048	3	1.01		1.0	1

								ONDEN	ISER EN	TERING	AIR TE	MPERAT	TURES °	F					
	RATOR IR		75			85		011021	95		7	105	0.1120	-	115			125	
<u> </u>	 	Сар	acity	Tabal	Cap	acity	Takal	Сар	acity	T-4-1	Сара		Takal	Capa		Tabal	Сар	acity	Takal
			uh†	Total System	MB		Total System		tuh†	Total System	MBt	uh‡	Total System	MBt		Total System		tuhť	Total System
CFM	EWB	Total	Sens‡		Total	Sens‡	ŔW**	Total	Sens‡	KW**	Total	Sens‡	ŔW**	Total	Sens‡		Total	Sens‡	KW**
		698	BNX0	36000	Outdo	or Se	ction \	With F	V4AN	F003	Indoo	r Sect	ion - L	ow Sp	peed o	contin	ued		
	72	22.60	12.56	1.16	21.07	11.99	1.25	19.47	11.41	1.34	17.80	10.82	1.42	16.08	10.21	1.50	14.28	9.59	1.58
650	67 63††	20.33 18.69	15.80 15.13	1.16 1.15	18.89 17.30	15.21 14.51	1.24 1.23	17.37 15.86	14.59 13.89	1.32 1.30	15.81 14.39	13.96 13.25	1.39 1.38	14.21 12.90	13.32 12.59	1.47 1.45	12.62 11.53	12.57 11.53	1.55 1.52
	62	18.59	18.59	1.15	17.49	17.49	1.23	16.33	16.33	1.31	15.15	15.25	1.39	13.90	13.90	1.47	12.60	12.60	1.55
	57	18.58	18.58	1.15	17.48	17.48	1.23	16.33	16.33	1.31	15.15	15.15	1.39	13.90	13.90	1.47	12.60	12.60	1.55
	72	23.33	13.90	1.18	21.70	13.32	1.27	20.01	12.73	1.35	18.27	12.13	1.44	16.47	11.52	1.52	14.60	10.89	1.60
825	67 63††	21.02 19.33	17.92 17.14	1.17 1.17	19.49 17.88	17.30 16.47	1.26 1.25	17.92 16.40	16.65 15.79	1.34 1.33	16.32 14.97	15.96 14.89	1.42 1.40	14.85 13.62	14.83 13.62	1.50 1.48	13.43 12.25	13.43 12.25	1.58 1.55
	62	19.97	19.97	1.17	18.77	18.77	1.26	17.50	17.50	1.34	16.20	16.20	1.42	14.85	14.85	1.50	13.42	13.42	1.58
	57	19.95	19.95	1.17	18.77	18.77	1.26	17.50	17.50	1.34	16.20	16.20	1.42	14.85	14.85	1.50	13.42	13.42	1.58
	72 67	23.77	15.08 19.86	1.19 1.19	22.09 19.93	14.51 19.16	1.28 1.28	20.35 18.37	13.92 18.37	1.37 1.36	18.56 16.98	13.32 16.98	1.45 1.44	16.71 15.53	12.70 15.53	1.54 1.52	14.83 14.01	12.08 14.01	1.62 1.61
1000	63††	19.78	18.89	1.18	18.33	18.13	1.27	16.98	16.98	1.35	15.62	15.62	1.42	14.22	14.22	1.50	12.85	12.54	1.58
	62	20.99 20.98	20.99 20.98	1.19 1.19	19.70	19.70	1.27	18.36	18.36	1.36	16.98	16.98	1.44 1.44	15.53	15.53	1.52	14.01	14.01 14.01	1.61
	57 72	24.05	16.20	1.19	19.69 22.34	19.69 15.63	1.27	18.37 20.57	18.37 15.05	1.36	16.98 18.75	16.98 14.45	1.44	15.53 16.87	15.53 13.82	1.52	14.01	13.15	1.61
	67	21.87	21.48	1.20	20.41	20.41	1.29	19.02	19.02	1.38	17.55	17.55	1.46	16.04	16.04	1.55	14.46	14.46	1.63
1175	63††	20.22	20.22	1.20	18.91	18.91	1.29	17.54	17.54	1.37	16.13	16.13	1.45	14.68	14.68	1.53	13.14	13.14	1.60
	62 57	21.75 21.75	21.75 21.75	1.20 1.20	20.41 20.42	20.41 20.42	1.29 1.29	19.02 19.02	19.02 19.02	1.38 1.38	17.56 17.56	17.56 17.56	1.46 1.46	16.04 16.04	16.04 16.04	1.55 1.55	14.46	14.46 14.47	1.63 1.63
	72	24.25	17.26	1.22	22.52	16.67	1.32	20.72	16.13	1.41	18.88	15.52	1.49	16.97	14.87	1.57	15.01	14.14	1.66
	67	22.41	22.16	1.22	20.98	20.98	1.31	19.51	19.51	1.40	18.01	18.01	1.48	16.44	16.44	1.57	14.80	14.80	1.65
1350	50   63††   20.76   20.7 62   22.37   22.3			1.22	19.39	19.39	1.30	17.98	17.98	1.39	16.53	16.53	1.47	15.01	15.01	1.55	13.42	13.42	1.63
				1.22 1.22	20.98 20.98	20.98 20.98	1.31 1.31	19.51 19.51	19.51 19.51	1.40 1.40	18.01 18.01	18.01 18.01	1.48 1.48	16.44 16.44	16.44 16.44	1.57 1.57	14.80 14.82	14.80 14.82	1.65 1.65
									ne Perfo										
				1			Low Sp							1			Low Sp	need	
		oor		Size	、	Capaci	<u>_</u>	Pow	·or			oor tion		Size	. ⊢	Capaci		Pow	,or
							ty		-							•			
	CK5A/C	CK5BW		036		1.01		1.0			CD:			048		1.01		1.0	
	COIL	C . 255	NAN/OA	048 <b>2040 VA</b>		1.01	SELIDA		'1		CD:	BAA		048		1.01		1.0	
		. <del>S + 355</del> CD5AA	IVIAV U4	042		1.01	J FURIN	1.0	6		CE.	SAA		030		1.00		1.0	
		CD5AA CD5AB		042		1.01		1.0						042		1.01		1.0	
	CC5A/			042		1.00		1.0			CK	3BA		036		1.01	+	1.0	
		CD5AW		036		1.01		1.0			Orti	JUN		042		1.01		1.0	
	000,41	000,111		042		1.01		1.0						048		1.02		1.0	
				048		1.01		1.0			CK5A/	CK5BA		036		1.01		1.0	
	CD!	5AA		048		1.01		1.0						042		1.01		1.0	
		5AB		048		1.01		1.0						048		1.02		1.0	
		3AA		036		1.00		1.0			CK5A/	CK5BE		042		1.02		1.0	
				042	2	1.02		1.0	6		CK5A/	CK5BN		036	3	1.01		1.0	18
				048	3	1.02		1.0	6					042	2	1.01		1.0	7
	CK	3BA		036	5	1.02		1.0	7					048	3	1.02	:	1.0	16
				042	2	1.02		1.0	6		CK5A/	CK5BT		036	6	1.01		1.0	7
				048	3	1.02		1.0	5					042	2	1.01		1.0	7
	CK5A/	CK5BA		042	2	1.02		1.0	6					048	3	1.02		1.0	16
				048	3	1.02		1.0	5			CK5BW		036		1.01		1.0	7
	CK5A/CK5BT			042	2	1.02		1.0	6		COIL	S + 355	MAV04	2080 VA	RIABLI	E SPEE	D FURN	IACE	
				048		1.02		1.0			CC5A/	CD5AA		036		1.01		1.0	
	CK5A/CK5BW			036		1.02		1.0						042		1.01		1.0	
	COIL S + 3EEMAVO			048		1.02		1.0	5		CC5A/	CD5AB		036		1.01		1.0	
	COLS + 355MAV0			1			FURN				00	00		042		1.01		1.0	
	CC5A/		036		1.01		1.0				CD5AC		048		1.01		1.0		
	00			042		1.01		1.0			CC5A/0	CD5AW		036		1.01		1.0	
1	CC5A/CD5AB					1.01		1.0						042		1.01		1.0	
L					2	1.01		1.0						048		1.01		1.0	
		CD5AC		048		1.00		1.0				5AA		048		1.01		1.0	
	CC5A/0	CD5AW		036	j	1.01		1.0	6		CD:	5AB		048	3	1.01		1.0	14

		i									AIRTE		OHUH						
	RATOR IR		75			85		ONDEN	95	ILENING	AIR IE	105	FURES °	Г	115			125	
<u> </u>	in 	Can	acity		Can	acity		Can	acity		Сара			Сара			Can	acity	
			tuh†	Total System	MD	tuh†	Total System	MD	tuh†	Total System	MBt		Total System	MBt		Total System	MB	tuh†	Total System
CFM	EWB	Total	Sens‡	KW**		Sens‡	KW**		Sens‡	KW**	Total	Sens‡	KW**	Total	Sens‡	KW**	Total	Sens‡	KW**
		698	BNX0	36000	Outdo	oor Se	ction	With F	V4AN	F003	Indoo	r Sect	ion - L	ow Sp	peed c	ontin	ued		
	72	22.60	12.56	1.16	21.07	11.99	1.25	19.47 17.37	11.41	1.34	17.80	10.82	1.42	16.08	10.21	1.50	14.28	9.59	1.58
650	67 63††	20.33 18.69	15.80 15.13	1.16 1.15	18.89 17.30	15.21 14.51	1.24 1.23	17.37	14.59 13.89	1.32	15.81 14.39	13.96 13.25	1.39 1.38	14.21 12.90	13.32 12.59	1.47 1.45	12.62 11.53	12.57 11.53	1.55 1.52
	62	18.59	18.59	1.15	17.49	17.49	1.23	16.33	16.33	1.31	15.15	15.15	1.39	13.90	13.90	1.47	12.60	12.60	1.55
	57	18.58	18.58	1.15	17.48	17.48	1.23	16.33	16.33	1.31	15.15	15.15	1.39	13.90	13.90	1.47	12.60	12.60	1.55
	72 67	23.33 21.02	13.90 17.92	1.18 1.17	21.70 19.49	13.32 17.30	1.27 1.26	20.01 17.92	12.73 16.65	1.35 1.34	18.27 16.32	12.13 15.96	1.44 1.42	16.47 14.85	11.52 14.83	1.52 1.50	14.60 13.43	10.89 13.43	1.60 1.58
825	63††	19.33	17.14	1.17	17.88	16.47	1.25	16.40	15.79	1.33	14.97	14.89	1.40	13.62	13.62	1.48	12.25	12.25	1.55
	62 57	19.97 19.95	19.97 19.95	1.17 1.17	18.77 18.77	18.77 18.77	1.26 1.26	17.50 17.50	17.50 17.50	1.34 1.34	16.20 16.20	16.20 16.20	1.42 1.42	14.85 14.85	14.85 14.85	1.50 1.50	13.42 13.42	13.42 13.42	1.58 1.58
	72	23.77	15.08	1.19	22.09	14.51	1.28	20.35	13.92	1.37	18.56	13.32	1.45	16.71	12.70	1.54	14.83	12.08	1.62
1000	67	21.48	19.86	1.19	19.93	19.16	1.28	18.37	18.37	1.36	16.98	16.98	1.44	15.53	15.53	1.52	14.01	14.01	1.61
1000	63†† 62	19.78 20.99	18.89 20.99	1.18 1.19	18.33 19.70	18.13 19.70	1.27 1.27	16.98 18.36	16.98 18.36	1.35 1.36	15.62 16.98	15.62 16.98	1.42 1.44	14.22 15.53	14.22 15.53	1.50 1.52	12.85 14.01	12.54 14.01	1.58 1.61
	57	20.98	20.98	1.19	19.69	19.69	1.27	18.37	18.37	1.36	16.98	16.98	1.44	15.53	15.53	1.52	14.01	14.01	1.61
	72	24.05	16.20	1.21	22.34	15.63	1.30	20.57	15.05	1.39	18.75	14.45	1.47	16.87	13.82	1.56	14.91	13.15	1.64
1175	67 63††	21.87 20.22	21.48 20.22	1.20 1.20	20.41 18.91	20.41 18.91	1.29 1.29	19.02 17.54	19.02 17.54	1.38 1.37	17.55 16.13	17.55 16.13	1.46 1.45	16.04 14.68	16.04 14.68	1.55 1.53	14.46 13.14	14.46	1.63 1.60
	62	21.75	21.75	1.20	20.41	20.41	1.29	19.02	19.02	1.38	17.56	17.56	1.46	16.04	16.04	1.55	14.46	14.46	1.63
	57	21.75	21.75	1.20	20.42	20.42	1.29	19.02	19.02	1.38	17.56	17.56	1.46	16.04	16.04	1.55	14.47	14.47	1.63
	72 67	24.25 22.41	17.26 22.16	1.22 1.22	22.52 20.98	16.67 20.98	1.32 1.31	20.72 19.51	16.13 19.51	1.41 1.40	18.88 18.01	15.52 18.01	1.49 1.48	16.97 16.44	14.87 16.44	1.57 1.57	15.01 14.80	14.14 14.80	1.66 1.65
1350	63††	20.76	20.76	1.22	19.39	19.39	1.30	17.98	17.98	1.39	16.53	16.53	1.46	15.01	15.01	1.55	13.42	13.42	1.63
	62 57	22.37 22.36	22.37 22.36	1.22 1.22	20.98 20.98	20.98 20.98	1.31	19.51	19.51	1.40	18.01	18.01	1.48 1.48	16.44 16.44	16.44	1.57 1.57	14.80 14.82	14.80 14.82	1.65 1.65
	37	22.30	22.30	1.22			1.31	19.51	19.51	1.40	18.01	18.01	door Se		16.44	1.57	14.02	14.02	1.05
				1	Widitip				10 1 0110	mance	VVIIII	THE THE	2001 00	T	_		L ove Co	2004	
		oor			_		Low Sp					oor					Low S <sub>I</sub>		
		tion		Size		Capaci	ty	Pow				tion		Size		Capaci	ity	Pow	
	CE:	3AA		036		1.00		1.0			CC5A/	CD5AW		036		1.01		1.0	
				042		1.02		1.0						042		1.01		1.0	
	CK	OD 4		048		1.02		1.0			CD			048		1.01		1.0	
	CK.	3BA		036		1.02		1.0				5AA 5AB		048		1.01		1.0	
				042		1.02		1.0				3AA		036		1.00		1.0	
	CK5A/	CK5BA		036		1.02		1.0			OL.			042		1.02		1.0	
	J. 10/1/	51.0D/1		042		1.02		1.0						048		1.02		1.0	
				048		1.02		1.0			CK	3BA		036		1.02		1.0	
	CK5A/	CK5BE		042		1.02		1.0						042		1.02		1.0	
		CK5BN		042		1.02		1.0	5					048	3	1.02		1.0	
				048	3	1.02		1.0	4		CK5A/	CK5BA		036	6	1.02		1.0	5
	CK5A/	CK5BT		036	6	1.02		1.0	5					042	2	1.02		1.0	5
				042	2	1.02		1.0	5					048	3	1.02		1.0	4
				048		1.02		1.0				CK5BE		042		1.02		1.0	
	CK5A/0	CK5BW		036		1.02		1.0			CK5A/	CK5BN		042		1.02		1.0	
		•		048		1.02		1.0	4		014= 1	01/5		048		1.02		1.0	
			MAV06	_			FURN		-		CK5A/	CK5BT		036		1.02		1.0	
	CC5A/	CD5AA		036		1.01		1.0						042		1.02		1.0	
	CCFA	CDEAD		042		1.01		1.0			CKLV.	OKEDIA!		048		1.03		1.0	
	CC5A/	CD5AB		036		1.01		1.0			UN5A/	CK5BW		036		1.02		1.0	
1				042		1.01		1.0						048		1.02	-	1.0	4
	CC5A/	CDE VC																	

EV	D.4.T.0.T							CONDEN		ITERING				F					
EVAPO AI			75			85			95		<b></b>	105			115			125	
			acity tuh†	Total System		acity tuh†	Total Systen	ME	acity tuh†	Total System	Capa MBt		Total System	Capa MBt		Total System		oacity Stuh†	Total System
CFM	EWB	Total	Sens‡	ŔW**	Total	Sens‡	ŔW**	Total	Sens‡	ŔW**	Total	Sens‡	KW**		Sens‡	KW**	Total		KW**
					8000	Outdo	or Se	ction V		V4ANI	-005 li		Section	on - Hi	igh Sp	peed			
1200	72 67 63†† 62	55.43 49.95 46.00 44.99	27.69 33.35 32.13 39.02	3.74 3.65 3.57 3.55	52.25 46.98 43.24 42.24	26.41 32.03 30.82 37.66	4.00 3.89 3.81 3.78	49.03 44.00 40.35 39.48	25.13 30.73 29.46 36.29	4.25 4.13 4.03 4.01	45.75 40.89 37.41 36.62	23.85 29.38 28.11 34.87	4.52 4.38 4.28 4.26	42.34 37.71 34.42 33.78	22.55 28.04 26.77 33.37	4.78 4.63 4.51 4.49	38.86 34.46 31.41 31.28	26.69 25.42	5.04 4.89 4.76 4.76
1400	57 72 67 63††	42.41 57.10 51.50 47.48	42.41 29.22 35.78 34.44	3.50 3.83 3.73 3.66	40.26 53.80 48.42 44.48	40.26 27.92 34.45 33.05	3.74 4.09 3.98 3.89	38.10 50.39 45.19 41.44	38.10 26.62 33.07 31.67	3.98 4.34 4.22 4.12	35.90 46.90 41.91 38.37	35.90 25.29 31.70 30.30	4.23 4.61 4.47 4.37	33.60 43.34 38.60 35.28	33.60 23.97 30.33 28.93	4.49 4.87 4.72 4.61	31.28 39.74 35.25 32.08	31.28 22.65 28.96	4.76 5.14 4.98 4.85
	62 57 72	46.47 44.73 58.44	42.33 44.73 30.65	3.64 3.61 3.91	43.60 42.49 54.94	40.86 42.49 29.32	3.88 3.85 4.17	40.68 40.16 51.36	39.37 40.16 27.98	4.11 4.09 4.42	37.78 37.76 47.75	37.78 37.76 26.64	4.35 4.35 4.69	35.36 35.36 44.09	35.36 35.36 25.31	4.62 4.62 4.95	32.81 32.81 40.41	32.81	4.89 4.89 5.23
1600	67 63†† 62 57	52.73 48.53 47.66 46.76	38.05 36.58 45.32 46.76	3.81 3.73 3.72 3.71	49.42 45.42 44.69 44.31	36.66 35.17 43.74 44.31	4.06 3.97 3.96 3.95	46.08 42.26 41.84 41.84	35.25 33.77 41.84 41.84	4.30 4.20 4.20 4.20	42.70 39.11 39.36 39.37	33.87 32.37 39.36 39.37	4.56 4.45 4.46 4.46	39.30 35.90 36.74 36.75	32.47 30.91 36.74 36.75	4.81 4.69 4.72 4.72	35.84 32.60 34.07 34.08	31.06 29.45 34.07	5.23 5.07 4.94 5.00 5.00
1800	72 67 63†† 62 57	59.43 53.60 49.34 48.67 48.39	31.97 40.18 38.50 47.98 48.39	3.98 3.89 3.81 3.80 3.79	55.79 50.19 46.15 45.85 45.85	30.62 38.78 37.11 45.85 45.85	4.24 4.13 4.05 4.04 4.04	52.12 46.75 42.94 43.31 43.31	29.24 37.35 35.69 43.31 43.31	4.50 4.38 4.28 4.30 4.30	48.40 43.30 39.69 40.64 40.64	27.88 35.94 34.26 40.64 40.64	4.77 4.64 4.53 4.56 4.56	44.68 39.84 36.36 37.92 37.92	26.54 34.52 32.78 37.92 37.92	5.03 4.89 4.77 4.83 4.83	40.86 36.27 33.02 35.18 35.18	33.03 31.24 35.18	5.30 5.14 5.01 5.11 5.11
	O1	10.00	10.00	0.70				nining th							07.02	1.00	00.10	00.10	0.11
	Ind						High S	peed			Ind	oor					High S	peed	
	Sec			Size	е	Capaci	ty	Pow	er			tion		Size	e	Capac	ity	Pow	er
	CC5A/			060	)	0.95		1.0	2		CK5A/	CK5BT		048	3	0.96		1.0	
	CC5A/			060		0.95		1.0			OKE A //	OKEDIA!		060		0.98		1.0	
	CC5A/0			048		0.92		1.0				CK5BW CK5BX		048		0.96 1.00		1.0	
	000/1/	3007111		060		0.93		1.0					B,J)AV0	60100 V					•
		5AA		048	3	0.95		1.0	2		CC5A/	CD5AA		060	)	0.96		0.9	7
	CD			048		0.95		1.0				CD5AB		060		0.96		0.9	
	CE	3AA		048		0.93		1.0				CD5AC CD5AW		048		0.95 0.96		0.9	
	CK	3BA		048		0.93		1.0			OOJAN	JDJAVV		060		0.99		0.9	
				060	)	0.96		1.0	2		CD:			048	3	0.96		0.9	7
	CK5A/	CK5BA		048		0.93		1.0			CD:			048		0.96		0.9	
	CK5A/0	OKEDNI		060		0.96		1.0			CE	3AA		048		0.97		0.9	
	CKSA/	CKODIN		060		0.93		1.0			CK	3BA		048		0.99		0.9	
	CK5A/	CK5BT		048		0.93		1.0			0			060		0.99		0.9	
				060	)	0.96		1.0	2		CK5A/	CK5BA		048	3	0.97		0.9	7
		CK5BW		048		0.93		1.0			OKE A 1	OKEDI.		060		0.99		0.9	
		CK5BX ANB		060		0.97		1.0 0.9				CK5BN CK5BT		060		1.00 0.97		0.9	
	FV4			005		1.02		1.0			ONSA!			060		0.97		0.9	
		CNB		006		1.02		0.9			CK5A/0	CK5BW		048		0.97		0.9	
		CNF		005		1.00		1.0	0			CK5BX	D 13 5 5 5	060		1.01		0.9	8
		+ 333(E CD5AA	3,J)AV0	48080 V		0.96	D FUF		0			+ <b>333(I</b> CD5AA	B,J)AV0	60120 V		0.96		<b>RNACE</b> 0.9	7
		CD5AA CD5AB		060		0.96		1.0				CD5AA CD5AB		060		0.96		0.9	
	CC5A/			048		0.93		1.0				CD5AC		048		0.95		0.9	
	CC5A/0	CD5AW		048		0.95		1.0			CC5A/0	CD5AW		048		0.96		0.9	
	CD.	5AA		060		0.98		1.0			CD	5AA		060		0.98		0.9	
		5AB		048		0.95		1.0				5AB		048		0.96 0.96		0.9	
		3AA		048		0.96		1.0				3AA		048		0.96		0.9	
				060	)	0.98		1.0	1					060	)	0.98		0.9	8
	CK	зва		048		0.96		1.0			CK	3BA		048		0.96		0.9	
	OKE A "	OKED *		060		0.98		1.0			OKE A '			060		0.99		0.9	
	UK5A/	CK5BA		048		0.96	-	1.0			UK5A/	CK5BA		048		0.96		0.9	
	CK5A/0	CK5BN		048		0.95		1.0			CK5A/	CK5BN		060		1.00		0.9	
				060		1.00		1.0											

EVAPO	RATOR						-	ONDEN	ISER EN	TERING	AIR TE	MPERA	TURES °	F					
TVAI O			75			85			95			105			115			125	
			acity tuh†	Total System		acity tuh†	Total System		acity tuh†	Total System	Capa MBt	acity tuh†	Total System	Capa MBt		Total System	Cap MB	acity tuh†	Total System
СГМ	EWB	Total	Sens‡	KW**															
			698E	NX04	8000	Outdo	or Sec	ction V	Vith F	V4ANI	-005 I	ndoor	Secti	on - H	igh Sp	peed			
1200	72 67 63†† 62 57	55.43 49.95 46.00 44.99 42.41	27.69 33.35 32.13 39.02 42.41	3.74 3.65 3.57 3.55 3.50	52.25 46.98 43.24 42.24 40.26	26.41 32.03 30.82 37.66 40.26	4.00 3.89 3.81 3.78 3.74	49.03 44.00 40.35 39.48 38.10	25.13 30.73 29.46 36.29 38.10	4.25 4.13 4.03 4.01 3.98	45.75 40.89 37.41 36.62 35.90	23.85 29.38 28.11 34.87 35.90	4.52 4.38 4.28 4.26 4.23	42.34 37.71 34.42 33.78 33.60	22.55 28.04 26.77 33.37 33.60	4.78 4.63 4.51 4.49 4.49	38.86 34.46 31.41 31.28 31.28	21.25 26.69 25.42 31.28 31.28	5.04 4.89 4.76 4.76 4.76
1400	72 67 63†† 62 57	57.10 51.50 47.48 46.47 44.73	29.22 35.78 34.44 42.33 44.73	3.83 3.73 3.66 3.64 3.61	53.80 48.42 44.48 43.60 42.49	27.92 34.45 33.05 40.86 42.49	4.09 3.98 3.89 3.88 3.85	50.39 45.19 41.44 40.68 40.16	26.62 33.07 31.67 39.37 40.16	4.34 4.22 4.12 4.11 4.09	46.90 41.91 38.37 37.78 37.76	25.29 31.70 30.30 37.78 37.76	4.61 4.47 4.37 4.35 4.35	43.34 38.60 35.28 35.36 35.36	23.97 30.33 28.93 35.36 35.36	4.87 4.72 4.61 4.62 4.62	39.74 35.25 32.08 32.81 32.81	22.65 28.96 27.52 32.81 32.81	5.14 4.98 4.85 4.89 4.89
1600	72 67 63†† 62 57	58.44 52.73 48.53 47.66 46.76	30.65 38.05 36.58 45.32 46.76	3.91 3.81 3.73 3.72 3.71	54.94 49.42 45.42 44.69 44.31	29.32 36.66 35.17 43.74 44.31	4.17 4.06 3.97 3.96 3.95	51.36 46.08 42.26 41.84 41.84	27.98 35.25 33.77 41.84 41.84	4.42 4.30 4.20 4.20 4.20	47.75 42.70 39.11 39.36 39.37	26.64 33.87 32.37 39.36 39.37	4.69 4.56 4.45 4.46 4.46	44.09 39.30 35.90 36.74 36.75	25.31 32.47 30.91 36.74 36.75	4.95 4.81 4.69 4.72 4.72	40.41 35.84 32.60 34.07 34.08	23.98 31.06 29.45 34.07 34.08	5.23 5.07 4.94 5.00 5.00
1800	72 67 63†† 62 57	59.43 53.60 49.34 48.67 48.39	31.97 40.18 38.50 47.98 48.39	3.98 3.89 3.81 3.80 3.79	55.79 50.19 46.15 45.85 45.85	30.62 38.78 37.11 45.85 45.85	4.24 4.13 4.05 4.04 4.04	52.12 46.75 42.94 43.31 43.31	29.24 37.35 35.69 43.31 43.31	4.50 4.38 4.28 4.30 4.30	48.40 43.30 39.69 40.64 40.64		4.77 4.64 4.53 4.56 4.56	44.68 39.84 36.36 37.92 37.92	26.54 34.52 32.78 37.92 37.92	5.03 4.89 4.77 4.83 4.83	40.86 36.27 33.02 35.18 35.18	25.19 33.03 31.24 35.18 35.18	5.30 5.14 5.01 5.11 5.11
					Multip	liers for			ne Perfo	rmance	With C	ther Inc	door Se	ctions					
	Ind	oor					High Sp	peed			Ind	loor					High S	peed	
		tion		Size		Capaci	ty	Pow				tion		Siz		Capac	ity	Pow	
	CK5A/	CK5BT		048		0.96		0.9				CK5BW		048		0.93		0.9	
-	CKEV/	CK5BW		060		0.99	-	0.9				CK5BX	BA AVOC	060 <b>0120 VA</b>		0.97		0.9	8
-		CK5BX		060		1.00		0.9				CD5AA	WAVUO	060		0.92		0.9	7
			MAV06			SPEE	FURN		,5			CD5AB		060		0.92		0.9	
		CD5AA		060		0.92		0.9	17			CD5AC		048		0.91		0.9	
	CC5A/	CD5AB		060	)	0.92		0.9			CC5A/	CD5AW		048	3	0.92		0.9	7
	CC5A/	CD5AC		048	3	0.91		0.9	17					060	)	0.93		0.9	7
	CC5A/0	CD5AW		048		0.92		0.9				5AA		048		0.92		0.9	
				060		0.93	$\perp$	0.9				5AB		048		0.92		0.9	
		5AA 5AB		048		0.92	-	0.9			CE	3AA		048		0.93		0.9	
		3AA		048		0.92	-	0.9			CK	3BA		060		0.96		0.9	
	OL			060		0.96	_	0.9			OR	JDA		060		0.96		0.9	
	CK3BA			048		0.93		0.9			CK5A/	CK5BA		048		0.93		0.9	
			060		0.96		0.9						060		0.96		0.9		
	CK5A/	CK5BA		048	3	0.93		0.9	8		CK5A/	CK5BN		048	3	0.93		0.9	8
			060	)	0.96		0.9	18					060	)	0.97		0.9	8	
	CK5A/	CK5BN		048		0.93		0.9			CK5A/	CK5BT		048		0.93		0.9	
	01/54/01/507				)	0.97		0.9						060		0.96		0.9	
	CK5A/CK5BT				3	0.93		0.9				CK5BW		048		0.93		0.9	
		270		060	)	0.96		0.9	ıβ		CK5A/	CK5BX		060	J	0.97		0.9	8

F\/450	DATC-								ISER EN				TURES °	F					
	RATOR IR		75			85			95			105			115			125	
			acity tuh†	Total		acity tuh†	Total	MD	acity tuh†	Total		acity tuh†	Total	Capa MBt		Total		acity tuh†	Total
CFM	EWB	Total		System KW**	Total	Sens‡	System KW**	Total	Sens‡	System KW**		Sens‡	System KW**	Total	Sens‡	System KW**		Sens‡	System KW**
			698	3NX04			or Se	ction \	-				Secti	on - L		eed			
	72	30.89	16.37	1.67	28.81	15.57	1.85	26.68	14.78	2.02	24.53	13.98	2.20	22.34	13.15	2.38	19.94		2.55
850	67 63††	27.77 25.54	20.19 19.38	1.67 1.66	25.83 23.78	19.37 18.50	1.84 1.83	23.89 21.88	18.56 17.74	2.00 1.98	21.90 20.03	17.75 16.93	2.16 2.13	19.86 18.16	16.93 16.10	2.33	17.77 16.22	16.06 15.28	2.50 2.45
	62 57	24.98 24.58	24.02 24.58	1.66 1.66	23.24 23.24	23.11 23.24	1.82 1.83	22.26 21.77	20.89 21.76	1.99 1.98	20.30 20.30	20.30	2.14 2.14	18.80 18.80	18.80 18.80	2.31 2.31	17.19 17.19	17.19	2.48 2.48
	72	32.10	18.03	1.69	29.87	17.21	1.88	27.59	16.38	2.06	25.26	15.55	2.23	22.87	14.73	2.41	20.40	13.87	2.59
1075	67 63††	28.89 26.58	22.83 21.86	1.69 1.69	26.76 24.61	21.88 21.00	1.87 1.85	24.70 22.66	21.13 20.15	2.04 2.02	22.59 20.69	20.28	2.20 2.17	20.45 18.74	19.41 18.41	2.37 2.34	18.38 16.93	18.25 16.93	2.54 2.50
	62	26.61 26.61	26.61 26.61	1.69	25.04	25.04	1.86	23.45	23.45	2.03	21.82 21.82	21.82	2.19	20.12	20.12	2.36	18.34	18.34	2.54
	72	32.88	19.56	1.69 1.72	25.04 30.51	25.04 18.72	1.86	23.45	23.45 17.88	2.03	25.71	21.82 17.04	2.19	23.23	20.11 16.19	2.36	18.33 20.68	18.33	2.54
1300	67 63††	29.60 27.26	25.29 24.15	1.72 1.72	27.44 25.22	24.39 23.26	1.90 1.89	25.26 23.20	23.48 22.35	2.07 2.05	23.10 21.26	22.54 21.26	2.24 2.21	21.11 19.50	21.11 19.50	2.41 2.38	19.21 17.66	18.99	2.59 2.55
	62	28.13	28.13	1.72	26.45	26.45	1.89	24.70	24.70	2.06	22.93	22.93	2.23	21.11	21.11	2.41	19.19	19.19	2.59
	57 72	28.13 33.39	28.13	1.72	26.45 30.96	26.45	1.89	24.70	24.70 19.28	2.06	23.04	23.04 18.42	2.25	21.11	21.11 17.57	2.41	19.14 20.83		2.59
1525	67	30.13	27.53	1.75	27.91	26.59	1.92	25.74	25.53	2.10	23.80	23.80	2.27	21.82	21.82	2.45	19.85	19.48	2.64
1020	63†† 62	27.78 29.33	26.23 29.33	1.75 1.75	25.72 27.52	25.23 27.52	1.92 1.92	23.82 25.68	23.82 25.68	2.08 2.10	22.01 23.80	22.01 23.80	2.25 2.27	20.15 21.82	20.15 21.82	2.42 2.45	18.23 19.75	19.75	2.60 2.63
	57 72	29.34 33.75	29.34	1.75	27.52 31.26	27.52	1.92	25.68 28.76	25.68	2.10	23.80	23.80 19.77	2.27	21.83	21.83	2.45	19.76 20.93		2.63
1750	67	30.57	29.57	1.77 1.77 1.77	28.38	21.46 28.38	1.95	26.46	26.46	2.13	24.46	24.46	2.31	22.39	18.89 22.39	2.49	20.23	20.23	2.67
1750	62 30.27 30.2				26.35 28.38	26.35 28.38	1.95 1.95	24.49 26.46	24.49 26.46	2.12 2.13	22.60 24.45	22.60 24.45	2.28 2.31	20.66 22.40	20.66 22.40	2.46 2.49	18.62 20.23		2.63 2.67
	57	30.27	1.77	28.38	28.38	1.95	26.46	26.46	2.13	24.46	24.46	2.31	22.39	22.39	2.49	20.23	20.23	2.67	
			1	Multip		Low Si		ne Perro	rmance	with C	otner inc	door Se	ctions			Low S			
			Size	. –	Capaci		Pow	/OF			loor tion		Size	_  -	Capac		Pow	or	
	Indoor Section CC5A/CD5AA				)	0.99	Ly	1.1				CK5BA		048		1.00	-	1.0	
	Section				)	0.99		1.1			ONSA	ONODA		060		1.00		1.0	
	CC5A/	CD5AC		048	3	0.97		1.1	1		CK5A/	CK5BN		048	3	1.00		1.0	1
	CC5A/0	CD5AW		048		0.99		1.1						060		1.00		1.0	
	CD	5AA		060		1.00 0.99		1.1			CK5A/	CK5BT		048		1.00		1.0	
		5AB		048		0.99		1.1			CK5A/	CK5BW		048		1.00		1.0	
	CE	3AA		048	3	0.94		1.2	5			CK5BX		060		1.00		1.0	1
	014	20.4		060		1.00		1.1					3,J)AV0	T					
	CK	3BA		048		1.00		1.1				CD5AA CD5AB		060		1.00		0.9	
	CK5A/	CK5BA		048		1.00		1.1				CD5AC		048		1.00		0.9	
				060	)	1.00		1.1	1		CC5A/	CD5AW		048	3	1.00		0.9	9
	CK5A/	CK5BN		048		1.00		1.1			0.0			060		1.00		0.9	
	CK5A/	CK5BT		060		1.00	+	1.1				5AA 5AB		048		1.00		0.9	
	011071	ONOB!		060		1.00		1.1				3AA		048		1.00		1.0	
		CK5BW		048		1.00		1.1						060		1.00		0.9	
		CK5BX		060		1.00		1.1			CK	3BA		048		1.00		1.0	
		ANB ANF		006		1.00		1.0			CK5A/	CK5BA		060		1.00		0.9	
				006		1.00		1.0			J. 10, V	J. 13D/ (		060		1.00	_	0.9	
	FK4CNB FK4CNF			005		1.00		1.0	0			CK5BN		060		1.00		1.0	
	COILS + 333(B,J)AV CC5A/CD5AA						D FUF		11		CK5A/	CK5BT		048		1.00		1.0 0.9	
	CC5A/CD5AB				)	1.00	+	1.0			CK5A/	CK5BW		060		1.00		0.9	
	CC5A/CD5AC CC5A/CD5AW				3	1.00		1.0				CK5BX		060		1.00		1.0	
	CC5A/0	CD5AW		048		1.00		1.0				•	3,J)AV0	T					
	CD	5AA		060		1.00		1.0				CD5AA CD5AB		060		1.00		1.0	
		5AB		048		1.00	+	1.0				CD5AB		060		1.00		1.0	
	CE3AA				3	1.00		1.0				CD5AW		048		1.00		1.0	
	OKODA				)	1.00		1.0				CD5AW		060		1.00		1.0	
	СКЗВА				3	1.00		1.0				5AA		048		1.00		1.0	
				060	,	1.00		1.0	П		CD	5AB		048	5	1.00		1.0	U

									ISER EN				CIRES •						
	RATOR		75			85		, OIADEN	95	LINE	AIR IE	105	ONES	•	115			125	
<b>—</b> "		Can	acity	T-4-1	Can	acity	T-4-1	Cap	acity	T-4-1	Capa	acity	Tatal	Сара		Tatal	Can	acity	T-4-1
		MB	tuh†	Total System	MB	tuh†	Total System	MB	tuh†	Total System	MBt	uh†	Total System	MBt	uh†	Total System	МВ	tuh†	Total System
CFM	EWB	Total				Sens‡	KW**												
		698	BNX0	48000	Outdo	oor Se	ction	With F	-V4AN	F005	Indoo	r Sect			peed o	continu			
	72 67	30.89 27.77	16.37 20.19	1.67 1.67	28.81 25.83	15.57 19.37	1.85 1.84	26.68 23.89	14.78 18.56	2.02 2.00	24.53 21.90	13.98 17.75	2.20 2.16	22.34 19.86	13.15 16.93	2.38 2.33	19.94 17.77	12.35 16.06	2.55 2.50
850	63††	25.54	19.38	1.66	23.78	18.50	1.83	21.88	17.74	1.98	20.03	16.93	2.13	18.16	16.10	2.29	16.22	15.28	2.45
	62 57	24.98 24.58	24.02 24.58	1.66 1.66	23.24 23.24	23.11 23.24	1.82 1.83	22.26 21.77	20.89	1.99 1.98	20.30	20.30	2.14 2.14	18.80 18.80	18.80 18.80	2.31 2.31	17.19 17.19	17.19 17.19	2.48 2.48
	72	32.10	18.03	1.69	29.87	17.21	1.88	27.59	16.38	2.06	25.26	15.55	2.23	22.87	14.73	2.41	20.40	13.87	2.59
1075	67	28.89	22.83	1.69	26.76	21.88	1.87	24.70	21.13	2.04	22.59	20.28	2.20	20.45	19.41	2.37	18.38	18.25	2.54
1075	63†† 62	26.58 26.61	21.86 26.61	1.69 1.69	24.61 25.04	21.00 25.04	1.85 1.86	22.66 23.45	20.15	2.02	20.69 21.82	19.30 21.82	2.17 2.19	18.74 20.12	18.41 20.12	2.34 2.36	16.93 18.34	16.93 18.34	2.50 2.54
	57	26.61	26.61	1.69	25.04	25.04	1.86	23.45	23.45	2.03	21.82	21.82	2.19	20.11	20.11	2.36	18.33	18.33	2.54
	72 67	32.88 29.60	19.56 25.29	1.72 1.72	30.51 27.44	18.72 24.39	1.90 1.90	28.14 25.26	17.88 23.48	2.09 2.07	25.71 23.10	17.04 22.54	2.26 2.24	23.23 21.11	16.19 21.11	2.44 2.41	20.68 19.21	15.33 18.99	2.62 2.59
1300	63††	27.26	24.15	1.72	25.22	23.26	1.89	23.20	22.35	2.05	21.26	21.26	2.21	19.50	19.50	2.38	17.66		2.55
	62 57	28.13 28.13	28.13 28.13	1.72 1.72	26.45 26.45	26.45 26.45	1.89 1.89	24.70 24.70	24.70 24.70	2.06 2.06	22.93 23.04	22.93 23.04	2.23 2.25	21.11 21.11	21.11 21.11	2.41 2.41	19.19 19.14	19.19 19.14	2.59 2.59
	72	33.39	21.00	1.75	30.96	20.43	1.93	28.50	19.28	2.11	26.03	18.42	2.29	23.47	17.57	2.47	20.83	16.68	2.65
4505	67	30.13	27.53	1.75	27.91	26.59	1.92	25.74	25.53	2.10	23.80	23.80	2.27	21.82	21.82	2.45	19.85	19.48	2.64
1525	63†† 62	27.78 29.33	26.23 29.33	1.75 1.75	25.72 27.52	25.23 27.52	1.92 1.92	23.82 25.68	23.82 25.68	2.08 2.10	22.01 23.80	22.01 23.80	2.25 2.27	20.15 21.82	20.15 21.82	2.42	18.23 19.75	18.22 19.75	2.60 2.63
	57 29.34 29.3 72 33.75 22.3 67 30.57 29.5			1.75	27.52	27.52	1.92	25.68	25.68	2.10	23.80	23.80	2.27	21.83	21.83	2.45	19.76	19.76	2.63
		33.75	22.32	1.77	31.26 28.38	21.46 28.38	1.96 1.95	28.76 26.46	20.59 26.46	2.14	26.21 24.46	19.77 24.46	2.32 2.31	23.62 22.39	18.89 22.39	2.50 2.49	20.93 20.23	17.97 20.23	2.69 2.67
1750	63††	28.24	28.00	1.77 1.77	26.35	26.35	1.95	24.49	24.49	2.13 2.12	22.60	22.60	2.28	20.66	20.66	2.49	18.62	18.62	2.63
	62 57	30.27	30.27 30.27	1.77 1.77	28.38 28.38	28.38 28.38	1.95 1.95	26.46 26.46	26.46 26.46	2.13 2.13	24.45 24.46	24.45 24.46	2.31 2.31	22.40 22.39	22.40 22.39	2.49 2.49	20.23 20.23	20.23	2.67 2.67
	37	30.27	30.21	1.77		liers for									22.09	2.49	20.23	20.23	2.07
					Watap		Low Sp		10 1 0110	manoc	7 11111 0		300, 00	1			Low S	need	
		loor ction		Size	_	Capaci		Pow	/er			oor		Siz	_	Capaci		Pow	er
		3AA		048		1.00	+	1.0				CK5BN		048		1.00		1.0	
	0_	0, 5,		060		1.00		1.0			0.1071	0.102.1		060		1.00		1.0	
	CK	зва		048	3	1.00		1.0	0		CK5A/	CK5BT		048	3	1.00		1.0	0
				060	)	1.00		1.0	0					060	)	1.00		0.9	9
	CK5A/	CK5BA		048	3	1.00		1.0			CK5A/	CK5BW		048		1.00		0.9	
				060		1.00		1.0				CK5BX		060		1.00		1.0	0
		CK5BN		060		1.00		1.0					MAV06	1		E SPEEI	D FURI		
	CK5A/	CK5BT		048		1.00	-	1.0				CD5AA CD5AB		060		0.99	-	0.9	
	CK5A/	CK5BW		048		1.00	+	1.0				CD5AC		048		0.98	+	0.9	
		CK5BX		060		1.00		1.0				CD5AW		048		0.98		0.9	
			MAV06			E SPEE	FURN							060		1.00		0.9	
	CC5A/	CD5AA		060	)	0.94		1.1	4		CD	5AA		048	3	0.99		0.9	9
	CC5A/	CD5AB		060	)	0.94		1.1	4			5AB		048	3	0.99		0.9	9
				048		0.98		1.0			CE	3AA		048		1.00		1.0	
	CC5A/CD5AC CC5A/CD5AW			048		0.99		1.0						060		1.00		0.9	
				060		1.00		0.9			CK	3BA		048		1.00		0.9	
		5AA 5AB		048		0.99		1.0			CKEA	CK5BA		060		0.97		1.1 0.9	
				048		1.00		1.0			/AC/J	Adcno		060		1.00		0.9	
	CE3AA					1.00	-+	0.9			CK5A/	CK5BN		048		1.00		1.0	
	СКЗВА				3	1.00	-+	1.0			J. 107 V			060		1.00		0.9	
	CK3BA					1.00		0.9			CK5A/	CK5BT		048		1.00		0.9	
	CK5A/CK5BA				3	1.00		1.0						060		1.00		0.9	
				060	)	1.00		0.9	9	_	CK5A/0	CK5BW		048	3	1.00		0.9	9
				-		_			-		CK5A/	CK5BX		060	)	1.00		0.9	9

EVADO	DATOR							ONDEN	ISER EN	TERING	AIRTE	MPERAT	TURES °	F					
EVAPO AI			75			85			95			105			115			125	
			acity	Total		acity tuh†	Total		acity	Total	Capa MBt	acity	Total	Capa		Total		acity tuh†	Total
СЕМ	EWB	Total	Sens‡	System KW**															
			698	NX06	0000	Outdo	or Sec	ction V	Vith F	V4ANI	3006 I	ndoor	Secti	on - H	iah S	peed			
	72	71.35	35.61	4.73	67.93	34.21	5.28	64.02	32.66	5.79	59.62	30.94	6.25	54.60	29.02	6.66	48.95	26.90	7.03
1500	67 63†† 62 57	65.23 60.61 59.41 56.01	43.37 42.04 51.06 56.01	4.69 4.66 4.65 4.61	61.94 57.49 56.28 53.53	41.89 40.54 49.51 53.53	5.20 5.12 5.10 5.04	58.27 53.97 52.83 50.76	40.27 38.88 47.80 50.76	5.66 5.54 5.51 5.44	54.16 50.01 49.02 47.81	38.50 37.05 45.92 47.81	6.07 5.90 5.87 5.82	49.56 46.04 44.86 44.47	36.53 35.13 43.85 44.47	6.42 6.26 6.19 6.17	44.48 41.11 40.82 40.82	34.43 33.05 40.82 40.82	6.75 6.52 6.51 6.51
1750	72 67 63†† 62 57	73.10 66.92 62.36 61.11 58.85	37.40 46.36 44.93 55.24 58.85	4.81 4.79 4.76 4.75 4.72	69.59 63.57 59.03 57.95 56.25	36.02 44.90 43.38 53.62 56.25	5.38 5.31 5.24 5.22 5.18	65.48 59.67 55.28 54.29 53.37	34.44 43.24 41.66 51.78 53.37	5.91 5.78 5.66 5.64 5.61	60.77 55.30 51.17 50.35 50.11	32.66 41.39 39.79 49.69 50.11	6.38 6.20 6.04 6.02 6.01	55.52 50.48 46.71 46.56 46.56	30.71 39.41 37.83 46.56 46.56	6.79 6.57 6.38 6.38 6.38	49.67 45.25 41.85 42.55 42.56	28.56 37.26 35.69 42.55 42.56	7.17 6.90 6.67 6.73 6.73
2000	72 67 63†† 62 57	74.44 68.27 63.54 62.49 61.24	39.10 49.18 47.58 59.05 61.24	4.89 4.88 4.85 4.84 4.83	70.72 64.69 60.10 59.16 58.51	37.68 47.66 46.02 57.32 58.51	5.48 5.41 5.34 5.33 5.32	66.43 60.63 56.24 55.47 55.39	36.08 45.97 44.29 55.32 55.39	6.01 5.89 5.78 5.76 5.76	61.58 56.11 52.01 51.98 52.00	34.28 44.11 42.42 51.98 52.00	6.49 6.32 6.17 6.18 6.18	56.16 51.18 47.43 48.19 48.19	32.30 42.06 40.35 48.19 48.19	6.92 6.70 6.51 6.56 6.56	50.13 45.77 42.37 43.90 43.90	30.13 39.86 38.11 43.90 43.90	7.30 7.04 6.81 6.93 6.93
2250	72 75.32 40.6 67 69.13 51.8 2250 63†† 64.43 50.0 62 63.56 62.4 57 63.17 63.1			4.97 4.96 4.94 4.93 4.93	71.53 65.48 60.92 60.31 60.29	39.26 50.31 48.48 60.31 60.29	5.57 5.51 5.44 5.43 5.43	67.14 61.33 56.98 57.09 57.10	37.58 48.61 46.74 57.09 57.10	6.11 6.00 5.89 5.90 5.90	62.18 56.72 52.68 53.52 53.52	35.78 46.71 44.83 53.52 53.52	6.60 6.44 6.29 6.33 6.33	56.64 51.70 47.90 49.47 49.48	33.77 44.64 42.71 49.47 49.48	7.03 6.82 6.63 6.72 6.72	50.40 46.07 42.72 45.02 45.04	31.57 42.31 40.36 45.02 45.04	7.42 7.16 6.94 7.10 7.10
					iviuitip				ie Perio	rmance	vvitn C	iner inc	oor Se	Cuons					
							High Sp					loor					High S		
	Sec	tion		Size	е	Capaci	ty	Pow	er/			tion		Siz	е	Capac	ity	Pow	er
	CC5A/0			060		0.93		1.0				3BA		060		0.94		0.9	
	CC5A/0			060		0.93		1.0				CK5BA		060		0.94		0.9	
	CC5A/0			060		0.97		1.0				CK5BN		060		0.97		1.0	
	CE3			060		0.98		1.0				CK5BT CK5BX		060		0.94		0.9	
	CK5A/0			060		0.95		1.0					MAYOR			0.97 <b>E SPEE</b>		0.9	9
	CK5A/(			060		0.93		1.0				CD5AA	WAVUU	060		0.93		1.0	3
	CK5A/			060		0.95		1.0				CD5AB		060		0.93		1.0	
	CK5A/			060		0.98		1.0				CD5AW		060		0.95		1.0	
	FK4			006		1.00		0.9				3AA		060		0.97		1.0	
	FV4			006		1.00		1.0				3BA		060		0.94		1.0	
			3,J)AV0			LE SPEE	D FUR					CK5BA		060		0.94		1.0	
	CC5A/0		, ,	060		0.93		0.9	8			CK5BN		060		0.97		1.0	
	CC5A/0	CD5AB		060	)	0.93		0.9	8		CK5A/	CK5BT		060	)	0.94		1.0	4
	CC5A/0	CD5AW		060	)	0.96		0.9	7		CK5A/	CK5BX		060	)	0.97		1.0	5
	CE	3AA		060	)	0.97		0.9	8		COIL	S + 355	MAV06	0120 VA	RIABL	E SPEE	D FURN	IACE	
	CK	3BA		060	)	0.95		0.9	7		CC5A/	CD5AA		060	)	0.96		1.0	2
	CK5A/0			060	)	0.95		0.9	7			CD5AB		060		0.96		1.0	2
	CK5A/0	CK5BN		060	)	0.97		0.9	9		CC5A/0	CD5AW		060	)	0.96		1.0	2
		CK5BT		060		0.95		0.9				3AA		060		0.97		1.0	
		CK5BX		060		0.97		0.9	8			3BA		060		0.95		1.0	
			3,J)AV0			LE SPEE	D FUR					CK5BA		060		0.95		1.0	
	CC5A/			060		0.95		1.0				CK5BN		060		0.97		1.0	
		CD5AB		060		0.95		1.0				CK5BT		060		0.95		1.0	
	CC5A/C	DD5AW		060		0.95	-+	0.9			UN5A/	CK5BX		060	,	0.98		1.0	
See not				1 000	,	0.87		0.9	J										

					DEI	AILE		OLI	NG C	APA		:5 C	Ontil	iuea					
EVAPO	RATOR						(	CONDEN	ISER EN	TERING	AIRTE		TURES °	F			ı		
Α	IR		75			85			95			105			115			125	ı
			acity tuh†	Total		acity tuh†	Total	MR	acity tuh†	Total		acity tuh†	Total		acity tuh†	Total		acity tuh†	Total
CFM	EWB	Total	Sens‡	System KW**	Total	Sens‡	System KW**	<b>'</b>	Sens‡	System KW**		Sens‡	System KW**			System KW**	Total		System KW**
								ction \											
	72	39.02	21.16	1.92	35.81	19.95	2.10	32.58	18.77	2.28	29.35	17.61	2.45	26.10	16.45	<u> </u>	22.77	15.30	2.77
1050	67 63†† 62 57	34.93 32.03 31.45 31.37	26.32 25.19 31.29 31.37	1.91 1.89 1.89 1.89	32.03 29.24 29.23 29.22	25.08 23.94 29.23 29.22	2.08 2.06 2.06 2.06	29.04 26.54 27.08 27.08	23.90 22.74 27.08 27.08	2.24 2.21 2.22 2.22	26.12 23.84 24.92 24.90	22.73 21.60 24.92 24.90	2.40 2.36 2.38 2.38	23.23 21.21 22.70 22.68	21.56 20.45 22.70 22.68	2.55	20.35 18.76 20.35 20.35	20.34 18.76 20.35	2.70 2.65 2.70 2.70
1350	72 67 63†† 62 57	40.53 36.34 33.31 34.08 34.08	23.56 30.17 28.78 34.08 34.08	1.96 1.95 1.93 1.94 1.94	37.05 33.19 30.37 31.67 31.67	22.31 28.82 27.48 31.67 31.67	2.15 2.13 2.11 2.12 2.12	33.59 30.00 27.47 29.22 29.21	21.09 27.61 26.22 29.22 29.21	2.33 2.29 2.27 2.29 2.29	30.15 26.96 24.93 26.76 26.77	19.89 26.33 24.38 26.76 26.77	2.50 2.46 2.42 2.45 2.45	26.70 24.39 22.36 24.25 24.24	18.70 24.18 22.36 24.25 24.24	2.63	23.18 21.59 19.90 21.59 21.59	21.59	2.83 2.78 2.73 2.78 2.78
1650	62 36.09 36.09 57 36.09 36.09				37.81 33.94 31.16 33.43 33.43	24.50 32.30 30.62 33.43 33.43	2.19 2.17 2.15 2.17 2.17	34.19 30.79 28.47 30.88 30.77	23.26 30.74 28.47 30.85 30.77	2.37 2.34 2.32 2.35 2.34	30.61 28.11 25.94 28.08 28.03	22.03 28.10 25.94 28.08 28.03	2.55 2.51 2.48 2.51 2.51	27.03 25.34 23.58 25.34 25.33	20.82 25.34 23.04 25.34 25.33	2.71 2.68 2.65 2.68 2.68	23.37 22.45 20.68 22.45 22.44	19.59 22.45 20.68 22.45 22.44	2.88 2.85 2.80 2.85 2.85
1950	67 63†† 62 57	42.05 37.94 34.96 37.60 37.60	27.84 36.85 34.82 37.60 37.60	2.03 2.03 2.02 2.03 2.03	38.30 34.80 32.20 34.77 34.77	26.53 34.72 32.20 34.77 34.77	2.23 2.22 2.20 2.21 2.21	34.58 31.94 29.49 31.94 31.94	25.28 31.94 29.49 31.94 31.94	2.42 2.39 2.37 2.39 2.39	30.90 29.06 26.80 29.06 29.06	24.03 29.06 26.80 29.06 29.06	2.59 2.57 2.53 2.57 2.57	27.20 26.12 24.05 26.12 26.12	22.77 26.12 24.05 26.12 26.12		23.48 23.05 21.21 23.05 23.05		2.92 2.91 2.85 2.91 2.91
2250	72 67 63†† 62 57	42.47 38.80 36.00 38.80 38.81	29.81 38.80 35.99 38.80 38.81	2.07 2.07 2.06 2.07 2.07	38.62 35.82 33.12 35.82 35.82	28.50 35.82 33.12 35.82 35.82	2.27 2.26 2.24 2.26 2.26	34.83 32.82 30.28 32.82 32.82	27.22 32.82 30.28 32.82 32.82	2.46 2.44 2.41 2.44 2.44	31.06 29.80 27.47 29.80 29.81	25.93 29.80 27.46 29.80 29.80	2.63 2.62 2.58 2.62 2.62	27.32 26.71 24.57 26.72 26.71	24.61 26.71 24.57 26.72 26.71	2.80 2.79 2.74 2.79 2.79	23.58 23.47 21.60 23.48 23.48	23.47 21.60 23.48	2.96 2.96 2.91 2.96 2.96
					Multip	liers for	Detern	nining th	ne Perfo	rmance	With C	ther Inc	door Se	ctions					
	Ind	oor					Low Sp	oeed			Ind	loor					Low S	peed	
		tion		Size	e	Capaci	ty	Pow	er er			tion		Siz	е	Capac	ity	Pow	er
	CC5A/			060	)	0.93		1.1	4			3BA		060	)	0.97		1.0	2
		CD5AB		060		0.93		1.1				CK5BA		060	_	0.97		1.0	
		CD5AW		060		0.95		1.1				CK5BN		060		0.99		1.0	
		3AA		060		0.95		1.1				CK5BT		060		0.97		1.0	
		3BA CK5BA		060		0.95 0.95	_	1.1				CK5BX	MAYOR	060		0.99 <b>E SPEE</b> I		1.0	2
		CK5BN		060		0.96	_	1.1				CD5AA	WAVOO	060		0.95		1.0	<u> </u>
		CK5BT		060		0.95		1.1				CD5AB		060	_	0.95		1.0	
		CK5BX		060		0.96		1.1				CD5AW		060	_	0.97		1.0	
		CNB		006	5	0.99		0.9	9			ЗАА		060		0.98		1.0	
	FV4	ANB		006	6	1.00		1.0	0		CK	3ВА		060	)	0.97		1.0	4
	COILS	+ 333(E	3,J)AV0	60100 V	ARIABI	E SPE	D FUF	NACE				CK5BA		060	)	0.97		1.0	4
	CC5A/	CD5AA		060	)	0.95		1.0	1		CK5A/	CK5BN		060	)	0.99		1.0	5
	CC5A/	CD5AB		060	)	0.95		1.0	1		CK5A/	CK5BT		060	)	0.97		1.0	4
		CD5AW		060		0.97		1.0				CK5BX		060		0.99		1.0	4
		3AA		060		0.98		1.0					MAV06	1		E SPEE			
		3BA		060		0.97		1.0				CD5AA		060		0.97		1.0	
		CK5BA		060		0.97	+	1.0				CD5AB		060	_	0.97		1.0	
		CK5BN		060		0.98	+	1.0				CD5AW		060	_	0.97		1.0	
		CK5BT CK5BX		060		0.97	+	1.0				3AA 3BA		060	_	0.98		1.0	
			B,J)AV0				D FIIE		1			CK5BA		060	_	0.97		1.0	
		CD5AA	J,U/AVU	060		0.97		1.0	2			CK5BN		060		0.97		1.0	
		CD5AB		060		0.97		1.0				CK5BT		060		0.97		1.0	

<sup>\*</sup> Detailed cooling capacities are based on indoor and outdoor unit at the same elevation per ARI standard 210/240-94. If additional tubing length is used and/or indoor unit is located above outdoor unit, a slight variation in capacity may occur.

CK5A/CK5BX

060

0.99

1.04

060

060

1.01

1.02

0.97

0.98

CC5A/CD5AW

CE3AA

<sup>†</sup> Total and sensible capacities are net capacities. Blower motor heat has been subtracted.

<sup>‡</sup> Sensible capacities shown are based on 80°F (27°C) entering air at the indoor coil. For sensible capacities at other than 80°F (27°C), deduct 835 Btuh (245 kw) per 1000 CFM (480 L/S) of indoor coil air for each degree below 80°F (27°C), or add 835 Btuh (245 kw) per 1000 CFM (480 L/S) of indoor coil air per degree above 80°F (27°C). When the required data falls between the published data, interpotiation may be performed.

<sup>\*\*</sup> Unit kw is total of indoor and outdoor unit kilowatts.

<sup>††</sup> Sensible capacity multipliers are based on the rated airflow of the listed indoor section. Refer to the airflow listed in the "Combination Ratings" table.

<sup>‡‡</sup> At TVA rating indoor condition (75°F edb/63°F EWB). All other indoor air temperatures are at 80°F EDB.

EWB—Entering Wet Bulb.

#### **HEAT PUMP HEATING PERFORMANCE**

IND	OOR								OUT	DOO	R CO	L EN	TERIN	G AIR	TEM	PERA	TURE	S °F							
	IR		-3			7			17			27			37			47			57			67	
			acity	Total Pwr	Capa MBt		Total Pwr	Capa MBtu		Total Pwr	Cap MB	acity tuh†	Total Pwr	Capa MBtu		Total Pwr		acity tuh†	Total Pwr		acity tuh†	Total Pwr		acity uh†	Total Pwr
EDB	CFM	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Tota	Int*	KW†	Tota	I Int*	KW†	Total	Int*	KW†
		6	98B	NX0	2400	00 O	utdo	or Se	ectio	on W	/ith	FV4	ANF	0020	00 Ir	ndo	or S	ectio	n - I	liah	Spe	ed			
	600	6.16	5.67	1.11	8.70	8.00																	29 71	29 71	2.20
65	700 800 900	6.41 6.57 6.71	5.90 6.04 6.17	1.13 1.14	8.98 9.19 9.36	8.26 8.45 8.60	1.26	11.39 11.68 11.95 12.16	10.89	1.36	15.05	13.37	1.49	18.37	16.72	1.62	21.92	21.57 21.92 22.14	1.78	26.13	3 26.1	9 1.98 3 1.95 4 1.93	29.19	29.19	2.07
70	600 700	5.62 5.79	5.17 5.33	1.12 1.13	8.16 8.41	7.50 7.73	1.25 1.26	10.81 11.11	9.85 10.13	1.37 1.38	13.65 14.05	12.12 12.48	1.51	16.87 17.38	15.35 15.81	1.66 1.65	20.31	20.31	1.82	24.26 24.86	24.2	6 2.02 6 2.01	28.81 29.50	28.81 29.50	2.25 2.19
	800 900	5.94 6.07	5.46 5.59		8.62 8.85	7.92 8.13	1.27 1.29	11.38 1 11.60 1	10.37 10.57	1.39	14.36 14.63	12.76	1.51	17.72 17.98	16.13 16.36	1.66 1.66	21.20	21.23	1.82	25.33	25.5	3 2.02 9 1.98	29.04 28.41	29.04 28.41	2.13 2.10
75	600 700 800	4.97 5.14 5.29	4.58 4.73 4.87	1.12 1.13 1.15	7.55 7.74 8.00	6.94 7.11 7.35	1.28	10.23 10.53 10.78	9.60 9.83	1.40 1.41	13.41 13.73	11.91 12.20	1.53	16.15 16.69 17.06	15.19 15.52	1.68 1.69	20.14 20.53	20.14 20.53	1.85 1.85	24.10 24.54	24.1 24.5	5 2.05 0 2.04 4 2.05	28.75 28.80	28.75 28.80	2.25 2.20
	900	5.43	4.99	1.16	8.16	-		10.98 1 ers for E						-					1.86	24.88	3 24.8	3 2.04	28.30	28.30	2.17
						IVI	uitipiie		olina	mining	j ine i	eriori	mance	vvitn C	Jiner	indoc	or Sec	แดกร	_			Coolii			
	Indoor Section			Size	.	С	apaci		ling	Pov	ver			Indoo Sectio	-		Si	ze		Capa		Coom		ower	
CC	SA/CDS			024			0.97	•,		1.		_		FV4AN		_		)2	+	1.0				1.00	
				030			0.96			1.	13						0	03		0.9	98			1.00	
				036			1.00			1.	11			COIL	S + 3	33(B,	J)AV	03606	0 VAR	IABL	E SPE	ED F	JRNA	CE	
CC	5A/CD5	5AB		024			0.97			1.1	12		CC	5A/CD	5AA		0:	24		0.	94			1.04	
				030			0.96			1.	12						0:	30		0.9	93			1.04	
				036			1.00			1.	11						0:	36		0.9	98			1.02	
CC	5A/CD5	5AW		024			0.97			1.			CC	5A/CD	5AB			24		0.9				1.04	
				030			0.96			1.								30		0.9				1.04	
				036			1.00			1.								36		0.				1.02	
	CE3AA	١.		024			0.98			1.			CC	5A/CD	5AW	_		24		0.				1.03	
				030			1.00			1.		_				_		30		0.9				1.04	
	05544			036			0.99			1.1				0504	^			36		0.9				1.02	
	CF5AA	١.		024			0.98			1.				CE3A	A	-		24	-	0.9				1.03	
	СКЗВА			036 024			1.00			1.						F		30 36	+	0.9				1.02	
	CKSDA	`		030	_		0.98		-	1.		_		CK3B	^	_		24	+	0.9				1.02	
				036			1.00			1.1				CRODA	^	H		30	+	0.				1.02	
Ck	SA/CK5	5BA		024			1.01			1.0						H		36		0.9				1.01	
0.	CK5A/CK5BN			030			0.98			1.			Ck	SA/CK	5BA			24		0.9				1.03	
				036			1.01			1.			-					30		0.9				1.02	
Ck				036			1.01		1	1.	10					F	0:	36	1	0.9	98			1.01	
	SA/CK5			036			1.01			1.			CK	5A/CK	5BN			36		0.9				1.02	
CK	5A/CK5	BW		024			1.01			1.0	09		Ck	SA/CK	5BT		0	36		0.9	98			1.01	
				030			0.98			1.1	11		CK	5A/CK	5BW		0:	24		0.9	98			1.02	
				036			1.01			1.	10						0	30		0.9	98			1.02	
	FK4CNI	F		001			0.98			1.0	02						-			_				_	
				002			1.00			1.0															
				003			0.98			1.0	00														

IND	OOR						OUT	DOOR	COIL E	NTERIN	G AIR T	EMPER	ATURE	S °F					
	IR		17			27			37			47			57			67	
			acity tuh†	Total Pwr		acity tuh†	Total Pwr		acity tuh†	Total Pwr		acity tuh†	Total Pwr		acity tuh†	Total Pwr		acity tuh†	Total Pwr
EDB	CFM	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†
			698BI	<b>VX02</b> 4	1000 C	utdo	or Sec	ction \	With F	V4AN	IF002	Indoc	r Sec	tion -	Low S	Speed			
65	400 500 600 700 800	4.91 5.15 5.34 5.48 5.58	4.47 4.70 4.87 4.99 5.09	0.73 0.74 0.74 0.74 0.75	6.78 7.09 7.32 7.52 7.65	6.02 6.30 6.51 6.68 6.80	0.79 0.79 0.79 0.79 0.79	8.78 9.19 9.47 9.69 9.85	7.99 8.36 8.62 8.82 8.96	0.85 0.84 0.83 0.82 0.82	10.88 11.35 11.68 11.92 12.11	10.88 11.35 11.68 11.92 12.11	0.90 0.88 0.86 0.85 0.85	13.08 13.68 14.05 14.32 14.50	13.08 13.68 14.05 14.32 14.50	0.95 0.91 0.89 0.88 0.87	15.46 16.19 16.63 16.92 17.10	15.46 16.19 16.63 16.92 17.10	1.00 0.95 0.92 0.90 0.89
70	400 500 600 700 800	4.39 4.63 4.80 4.93 4.98	4.00 4.22 4.38 4.50 4.54	0.74 0.74 0.75 0.75 0.76	6.28 6.61 6.83 6.98 7.14	5.58 5.87 6.07 6.20 6.34	0.80 0.80 0.80 0.80 0.81	8.29 8.70 8.97 9.18 9.35	7.54 7.91 8.16 8.36 8.51	0.86 0.86 0.85 0.85 0.85	10.41 10.88 11.21 11.45 11.63	10.41 10.88 11.21 11.45 11.63	0.92 0.90 0.89 0.88 0.88	12.59 13.19 13.59 13.85 14.05	12.59 13.19 13.59 13.85 14.05	0.98 0.95 0.93 0.91 0.91	14.96 15.70 16.15 16.45 16.63	14.96 15.70 16.15 16.45 16.63	1.04 1.00 0.96 0.95 0.94
75	800 4.98 4.54 400 3.82 3.49 500 4.00 3.65 600 4.19 3.82 700 4.36 3.98		3.49 3.65 3.82 3.98 4.07	0.75 0.75 0.76 0.76 0.76	5.77 6.07 6.30 6.46 6.59	5.12 5.39 5.59 5.74 5.86	0.81 0.81 0.82 0.82 0.82	7.79 8.18 8.46 8.67 8.83	7.09 7.44 7.70 7.89 8.04	0.88 0.87 0.87 0.87 0.87	9.94 10.41 10.74 10.97 11.15	9.94 10.41 10.74 10.97 11.15	0.95 0.93 0.92 0.92 0.91	12.13 12.68 13.08 13.36 13.57	12.13 12.68 13.08 13.36 13.57	1.01 0.98 0.96 0.95 0.94	14.47 15.16 15.53 15.96 16.17	14.47 15.16 15.53 15.96 16.17	1.07 1.03 1.00 0.99 0.98
					Mult	tipliers fo	or Deter	mining 1	the Perfo	ormance	With O	ther Indo	or Sect	ions					
	Indoor					(	Cooling				Indoor					(	Cooling		
	Section	1	Si	ze	Cap	oacity		Powe	er		Section		Si	ze	Cap	oacity		Powe	r
CC	5A/CD5	SΑΑ	02			.02		1.17		1	FV4ANF	=	00			.00		1.00	
			03			.02		1.17					00			.00		1.00	
	- A (OD -		03	-		.04		1.16		0.0					/ARIABI		ED FUF		
	5A/CD5	OAB	02			.02		1.17		,	5A/CD5	AA	02			.02		1.06	
			03	-		.02		1.17		-			03			.02		1.04	
CC	5A/CD5	Δ\Λ/	02			.02		1.17		CC	5A/CD5	ΔR	02			.02		1.01	
	3A/CD3		03			.02		1.17		1 00	,3A,CD	מאמ	03			.02		1.00	
			03	-		.04		1.16		†			03	-		.02		1.01	
	CE3AA		02	-		.02		1.17		CC	5A/CD5	AW	02	-		.02		1.04	
	0_0,		03			.04		1.17		1	0, 1020		03			.02		1.04	
			03	36	1	.02		1.15		1			03	36	1	.02		1.01	
	CF5AA		02	24	1	.02		1.16	3		СЕЗАА		02	24	1	.02		1.04	
			03	36	1	.04		1.16	3	1			03	30	1	.02		1.02	
	СКЗВА		02	24	1	.04		1.16	3				03	36	1	.02		1.02	
			03	30	1	.04		1.16	3		СКЗВА		02	24	1	.02		1.01	
			03	36	1	.02		1.13	3				03	30	1	.02		1.01	
CK	5A/CK5	BA	02			.04		1.16					03			.04		1.00	
			03	-		.04		1.16		Ck	SA/CK5	BA	02			.04		1.01	
			03	-		.02		1.13		1			03	-		.04		1.01	
	CK5A/CK5BN		03	_		.02		1.13		-			03			.04		1.00	
	CK5A/CK5BT CK5A/CK5BW		03			.02		1.13		<del>                                     </del>	5A/CK5		03			.04		1.01	
l CK	SA/UK5	D//	02			.04		1.16			(5A/CK5 5A/CK5		03			.04		1.00	
			03			.04		1.16		- CK	SA/UKS	DVV	02			.04		1.01	
	FK4CNF	:	00			.00		1.13		1			03	50		.04		1.00	-
	I NACINI		00			.00		1.00		1						_		_	
			00			.00		1.00		†									
			1 00	,5		.50		1.00											

IND	OOR								OUT	DOO	R CC	IL E	NTERI	NG	AIRTEM	PER/	TURES °F							
	IR		-3			7			17			27			37		47			57			67	
		Capac		Total	Capa		Total		acity	Total Pwr					Capacity	Total Pwr					Total Pwr			Tota Pw
EDB	CEM	MBtu		Pwr KW+	MBtu Total		Pwr KW+		uh† Int*		_	Stuh†		_	MBtuh†		MBtuh† Total Int*	Pwr KW+		tuh† Int*			<u> </u>	KW
	01 111																Section					rotar		1000
	900	10.96 1																				46 37	<i>1</i> 6 37	3.5
65	1050	11.23 1	0.33	1.82	14.91	13.71	1.99	18.84	17.18	2.15	23.2	0 20.6	0 2.3	4 2	7.95 25.43	2.57	32.80 33.35 33.35	2.84	39.71	39.71	3.16	46.98	46.98	3.4
		11.28 1 11.45 1			15.18 15.41		2.01	19.17	17.48	2.17	111.3	0 10.0	)4  1.8°	1   10	0.46 9.52	1.75	9.83 9.83 33.95 33.95	1.71	9.38	9.38 40.54	1.68	9.01	9.01	1.6
	900	10.29		_	13.95			17.75	16.18	2.18	_	4 19.5	8 2.3	9 20	6.53 24.14		31.92 31.92	2.89	38.08	38.08	3.22	_		_
70	1050 1200	10.54 9 10.76 9			14.27 14.54	13.11	2.02	18.16	16.56	2.19	22.4	5 19.9	2.3	9   10	0.88 9.90	1.81	32.47 32.47	2.89 2.91	38.75	38.75 39.17	3.22	46.08 46.35		
	1350	10.97		1.90	14.75	13.55	2.07	18.73	17.07	2.23	11.7	4 10.4	2.4 3 1.9	o lid	0.76 9.79 0.54 9.59	1.83	32.86 10.20 10.20	1.80		9.65			9.22	1.7
	900		3.79	1.83	13.27	12.19	2.03	17.08	15.57	2.22	21.3	1 18.9	3 2.4	4 2	5.89 23.56	2.67	31.06 31.06	2.95	37.04	37.04	3.28			
75	1050 1200	9.81 9	9.02	1.86 1.89	13.58	12.48 12.72	2.05	17.47	15.93 16.21	2.23	21.7	9 19.0 2 19.6	55 2.44 54 2.40	4  20 6  20	6.38 24.01 6.55 24.16	2.68	31.62 31.62 31.96 31.96	2.95	37.73	37.73	3.27 3.28	45.11 45.68	45.68	3.5
	1350	10.23	9.41	1.92	14.08	12.94	2.10	18.05	16.45	2.27	22.3	8 19.8	8 2.4	7   26	6.80 24.39	2.68	32.26 32.26	2.98	38.53	38.53	3.30	45.71	45.71	3.5
						М	ultiplie			minin	g the	Perfo	rmano	e V	Vith Other	Indoo	r Sections							
	Indoor								oling						ndoor						Cooli			
	Section		_	Size	_	<u></u>	apaci	ty			wer				ection	_	Size	-	Capa		_		ower	
CC	C5A/CD5	5AA		036			1.01				09			С	E3AA	F	036		0.9				1.04	
	NE A /OD 5	- A D	-	042	-+		1.01		+		09						042	+	0.9		-+		1.03	
CC	S5A/CD5	OAB		036	-		1.01		+		09				WOD A	-	048	+	1.0		_		1.03	
	SA/CD5	540	1	042			1.01 0.99		+	1.	09			C	K3BA	H	036 042	-	0.9				1.04	
	5A/CD5		1	036	_		1.01				09					-	042	+	1.0		_		1.03	
	.5, , 000	,, \ ¥ ¥	-	030	_		1.01		+		10			K54	A/CK5BA	_	036	+	0.9				1.04	
				048			1.02				07				A/CK5BN		036		0.9				1.06	
	CD5AA			048			1.03				09			_	A/CK5BT		036		0.9				1.04	
	CD5AB			048			1.03				09					33(B	J)AV048080	VAR			ED F			
	СЕЗАА			036			1.00				10		С		A/CD5AA		036	T	0.9				1.03	
				042			1.02			1.0	09						042		0.9	9		1	1.03	
				048			1.02			1.0	09		С	C5/	A/CD5AB		036		0.9	9		1	1.03	
	CF5AA			036			1.01			1.	10						042		0.9	9		1	1.03	
				048			1.01			1.	10		С	C5/	A/CD5AC		048		0.9	7		1	1.04	
	СКЗВА			036			1.01			1.0	09		С	C5A	4/CD5AW	L	036		0.9	9			1.03	
				042			1.01				09					L	042		1.0				1.02	
				048			1.02				09						048		0.9				1.00	
Ck	(5A/CK5	BA		036	_		1.02				09			_	D5AA		048		1.0				1.01	
				042			1.02				09			_	D5AB		048		1.0				1.01	
- 01	/F A /OI/F	- DE		048			1.02				80			C	E3AA	F	036		0.0				1.04	
	(5A/CK5 (5A/CK5			042			1.02				80					H	042		0.9				1.02	
Un.	NJA/UND	ווטי	-	036 042			1.01				09 09				КЗВА		048		1.0				1.02	
				042			1.02		+		09 08			U	NODA	H	036	+	0.9				1.03	
Ck	(5A/CK5	BT		036			1.02		+		09					H	042	+	1.0				1.02	
51				042	-+		1.02		+		09		C	K5/	A/CK5BA		036	1	0.9				1.03	
			_	048			1.02				08		-			r	042		0.9				1.02	
CK	5A/CK5	BW		036			1.02				09					F	048	1	1.0				1.02	
				048			1.02			1.0	08		С	K5/	A/CK5BE		042		1.0	)1		1	1.02	
	FK4CNE	3		006			1.03			0.9	95		С	K5/	A/CK5BN		042		0.9	9		1	1.03	
	FK4CNF	=		001			1.03			0.	95						048		1.0	)1		1	1.02	
				002			1.02			1.0	04		C	K5/	A/CK5BT		036		0.9	2			1.02	
			_	003			0.99			1.0						L	042	1_	0.9				1.02	
			_	005			1.02		1		99						048	1_	1.0				1.02	
	FV4ANE		1	006			1.02		1		04		С	K5/	A/CK5BW	L	036	1	0.9				1.02	
	FV4ANF	-		002	_		1.00		-		00				201: 2	100/=	048	1	1.0				1.01	
				003	_		1.01		-		99		_			33(B	J)AV060100	VAR			ED F			
	0011.0		D 10.5	005	00011	A D	1.00		\ \ 		06 -				A/CD5AA		042	+	0.9				1.00	
		5 + 333 <u>(</u>	ਰ,J)A ⊥		060 V	AKIA			FUR						A/CD5AB	_	042	+	0.9		_		1.00	
	SEA/CDE		-	036			0.99		+		04				A/CD5AC	_	048	1	0.0				1.01	
CC	S5A/CD5	DAD	-	036			0.99		-	1.0	04		C	U5/	4/CD5AW	-	036	-	0.0				1.00	
				_			_			_	_					-	042	1	0.9				).98	
																	048	1	0.9	13			).98	

	000								OH	DOO	R CC	IL FN	TERIN	IG AIR	TEM	PERA	TURF	S°F						
	OOR IR		-3			7			17			27	111	- AIII	37		. 5116	47			57		67	
		Capa		Total	Capa	acity	Total	Сар		Total	Ca	pacity	Total	Capa		Total	Сар	acity	Total	Сар	acity	Total		Tota
		MBt		Pwr	MBt	<u> </u>	Pwr	MB	uh <del>†</del>	Pwr	ME	Stuh†	Pwr	MBt	uh†	Pwr		tuhť	Pwr		tuhť	Pwr	MBtuh†	Pwr
EDB	CFM																						Total Int*	KW <del> </del>
		698B																						
05	900 1050	10.96	10.08	1.80	14.60	13.41	1.97	18.45	16.82	2.14	22.7	1 20.1	7 2.34	27.46	24.99	2.56	32.80	32.80	2.84	39.09	39.09	3.16	46.37 46.3 46.98 46.9 9.01 9.01	7 3.50 8 3.44
65	1200	11.28	10.37	1.85	15.18	13.95	2.01	19.17	17.48	2.17	11.3	0 10.0	4 1.81	10.46	9.52	1.75	9.83	9.83	1.71	9.38	9.38	1.68	9.01 9.01	1 1.64
	1350	11.45	10.53	1.87	15.41	14.16	2.03	19.37	17.66	2.19	23.7	8 21.1	2 2.38	28.55	25.98	2.60	33.95	33.95	2.87	40.54	40.54	3.17	9.00 9.00	00.1
70	900 1050	10.29 10.54		1.82 1.84	13.95 14.27	12.82 13.11	2.00	17.75 18.16	16.56	2.19	22.4	4 19.5 5 19.9	3 2.39 4 2.39	26.53 10.88 10.76	24.14 9.90	1.81	31.92	31.92 32.47	2.89	38.08	38.08 38.75	3.22	45.36 45.30 46.08 46.00	6 3.59 8 3.52
, ,	1200 1350	10.76	9.90	1.87 1.90	14.54	13.36	2.04	18.47 18.73	16.84	2.21	22.7	9 20.2 4 10.4	4 2.41	10.76 10.54	9.79	1.82	32.86	32.86 10.20	2.91	39.17 9.65			46.35 46.3 9.22 9.22	
	900	9.56	8.79	1.83	13.27	12.19	2.03															3.28	44.30 44.3	
75	1050	9.81	9.02	1.86	13.58	12.48	2.05	17.47	15.93	2.23	21.7	9 19.3	2.44	26.38	24.01	2.68	31.62	31.62	2.95	37.73	37.73	3.27	45.11 45.1	1 3.61
	1200 1350	10.05 10.23	9.25	1.89	14.08	12.72	2.10	18.05	16.45	2.25	22.1	2 19.6 8 19.8	4 2.46 3 2.47	25.89 26.38 26.55 26.80	24.16 24.39	2.68	32.26	32.26	2.98	38.23	38.23	3.28 3.30	45.68 45.6 45.71 45.7	8 3.59 1 3.57
														With (										
	Indoor							Co	oling					Indoo	\r						(	Coolir	ng	
	Section			Size		С	арас	ity		Po	wer			Section			Si	ze		Capa	acity		Power	r
	CD5AA	١		048			0.99			0.	98			CE3A	A		03	36		1.0	<b>)</b> 1		1.10	
	CD5AB	}		048			0.99			0.	98						04	12		1.0	01		1.05	
	CE3AA	١		036			0.97			1.	01						04	18		1.0	)2		1.05	
				042			0.98			0.	99			CK3B	Α		03	36		1.0	01		1.07	
				048			0.99			0.	98						04			1.0			1.06	
	CK3BA	١		036			0.98				00						04			1.0			1.05	
				042			0.98				99		Cł	(5A/Ck	(5BA	-	04			1.0			1.06	
	(F.A.(O)(F			048			0.99				98		01	(F.A.(O)	/FDT		04			1.0			1.05	
CK	(5A/CK5	BA		042			0.98				99		Ci	(5A/Ch	(SB I	-	04			1.0			1.06	
CV	(5A/CK5	DT		048			0.99				98 99		Ck	SA/CK	EDW		04			1.0			1.05	
CN	SA/UNS	וסנ		042			0.98				99 98		Cr	SA/UN	SDVV	-	03			1.0			1.06	
CK	5A/CK5	RW		036			0.98				99			CO	II S ±	355N		-	/ΔRIΔ			D FIII	RNACE	
Oit	.07 ( 0110			048			0.99				98		CC	C5A/CE		00011	03		VAI 117	1.0		<u> </u>	1.07	
	COILS	6 + 333	(B.J)		)120 V	/ARIA		SPEE	FUF								04			1.0			1.05	
CC	SA/CD5	5AA		042			0.98			1.	00		CC	S5A/CE	)5AB		03	36		1.0	)1		1.07	
CC	SA/CD5	SAB		042			0.98			1.	00						04	12		1.0	01		1.05	
CC	SA/CD5	5AC		048			0.96			1.	01		CC	SA/CE	D5AC		04	18		1.0	01		1.10	
CC	5A/CD5	5AW		036			0.98			1.	00		CC	5A/CD	5AW		03	36		1.0	01		1.06	
				042			0.99			0.	99			CD5A	A		04	18		1.0	01		1.04	
				048			0.99				98			CD5A			04	18		1.0			1.04	
	CD5AA			048			0.99				99			CE3A	Α	L	03			1.0			1.09	
	CD5AB			048			0.99				99					-	04			1.0			1.05	
	CE3AA	١		036	-		0.97				01			OKOD	^	-	04		-	1.0			1.05	
				042			0.99				99			CK3B	А	-	00			1.0			1.07	
	СКЗВА			048			0.99				99 00					-	02	12		1.0			1.06	
	ONODA	•		030	$\dashv$		0.99				00		Ch	(5A/Ck	(5RA	+		<del>10</del> 36	+	1.0		+	1.03	
				042			0.99				99		Oi	.5, 4, 01	.00/	H	04			1.0			1.07	
CK	(5A/CK5	BA		042			0.98				00							18		1.0			1.05	
				048			0.99				99		Cł	(5A/Ck	(5BE			12		1.0			1.05	
CK	(5A/CK5	BT		042			0.98				00			(5A/Ck		$\neg$		36		1.0			1.09	
				048			0.99			0.	99						04	12		1.0	01		1.07	
CK	CK5A/CK5BW			036			0.99			1.	00						04	18		1.0	02		1.05	
	22112			048			0.99			0.	99		Cł	(5A/Ch	(5BT		03	36		1.0	01		1.07	
	COILS + 3				40 VA	RIAB		PEED	FURN							L		12	1	1.0			1.07	
	CC5A/CD5AA			042			1.01				06							18		1.0			1.05	
	SA/CDS		-	042			1.01				06		Ck	5A/CK				36		1.0			1.05	
	SA/CDS		-	048	$\dashv$		0.99				80	$\rightarrow$				355N			VARIA			ט FUI	RNACE	
CC	5A/CD5	AVV		036	-		1.01				06 06		CC	C5A/CE	AAC	-		36 12		1.0			1.06	
				042	$\rightarrow$		1.01				06 05			C5A/CE	)5AP	+	04	12 36	+	1.0			1.05	
	CD5AA			048	+		1.02				05 05			,JA/UL	JUAD	$\vdash$	04			1.0			1.05	
			- 1	U-10			1.02			- 1.				SA/CE			0-	18		1.0			1.00	

IND	OOR								OUT	DOO	R COI	L EN	TERIN	IG AIF	RTEM	PER/	TURE	S °F							
	IR		-3			7			17			27			37			47			57			67	
		Capa MBt	uh†	Total Pwr	MBt	uh <del>†</del>	Total Pwr	MĖt	uh†	Total Pwr	MĖ	acity tuh†	Total Pwr	MB	acity tuh†	Total Pwr	MB	acity tuh†	Total Pwr	MB	acity tuh†	Total Pwr	MĖt	uhf	Total Pwr
EDB	CFM	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Tota	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†
		698E	3NX(	0360	00 O	utd	oor S	Secti	on V	Vith	FV4	ANF	<b>F003</b>	Indo	oor S	Secti	ion -	Hig	h Sp	eed	con	tinue	ed		
65	1200	10.96 11.23 11.28 11.45	10.33 10.37	1.82 1.85	14.60 14.91 15.18 15.41	13.71 13.95	1201	18.45 18.84 19.17 19.37	17 48I	1217	111 30	110 04	. 1 81	110 46	1 9 52	1 1 75	1983	32.80 33.35 9.83 33.95	1.71	9.38	39.09 39.71 9.38 40.54	1.68	9.01	46.37 46.98 9.01 9.00	1.64
70	900 1050 1200 1350	10.29 10.54 10.76 10.97	9.70 9.90		13.95 14.27 14.54 14.75	13.11 13.36 13.55	2.00 2.02 2.04 2.07	17.75 18.16 18.47 18.73	16.18 16.56 16.84 17.07	2.18 2.19 2.21 2.23	22.04 22.45 22.79 11.74	19.58 19.94 20.24 10.43	2.39 2.39 2.41 1.90	26.53 10.88 10.76 10.54	24.14 9.90 9.79 9.59	2.60 1.81 1.82 1.83	31.92 32.47 32.86 10.20	31.92 32.47 32.86 10.20	2.89 2.91 1.80	38.75 39.17	38.08 38.75 39.17 9.65	3.22	45.36 46.08 46.35 9.22		3.52
75	900 9.56			1.83 1.86 1.89 1.92	13.27 13.58 13.84 14.08	12.19 12.48 12.72 12.94	2.03 2.05 2.07 2.10	17.08 17.47 17.78 18.05	15.57 15.93 16.21 16.45	2.22 2.23 2.25 2.27	21.31 21.79 22.12 22.38	18.93 19.35 19.64 19.88	2.44 2.44 2.46 2.47	25.89 26.38 26.55 26.80	23.56 24.01 24.16 24.39	2.67 2.68 2.66 2.68	31.62 31.96 32.26	31.06 31.62 31.96 32.26	2.95 2.95 2.96 2.98	37.04 37.73 38.23 38.53	37.73 38.23	3.27 3.28	44.30 45.11 45.68 45.71	45.11 45.68	3.61 3.59
						М	ultiplie	ers for	Deter	mininç	g the F	Perfori	mance	With	Other	Indoo	r Sec	tions							
	Indoor							Co	oling					Indo	or						(	Coolir	ng		
$\overline{}$	Section			Size		С	apaci	ty		Pov	wer			Secti			Si	ze		Capa	city		P	ower	
CC	5A/CD5	AW		036			1.01			1.0	05		CC	SA/C	D5AB			36		1.0	)1			1.05	
				042			1.01			1.0								42		1.0				1.04	
				048			1.01			1.0				SA/C				48		0.9				1.05	
	CD5AA			048			1.01			1.0			CC	5A/CI	D5AW	'		36		1.0				1.04	
	CD5AB			048			1.01			1.0								42		1.0				1.02	
	CE3AA			036			1.01			1.0								48		1.0				1.03	
				042			1.01			1.0		_		CD5/				48	-	1.0				1.02	
	OLCODA			048			1.01			1.0		_		CD5/				48	-	1.0				1.02	
	CK3BA			036			1.01			1.0				CE3/	<b>AA</b>	-		36	-	0.9				1.05	
				042			1.01		-	1.0								42		1.0				1.03	
	(F.A./OL/F	- D A		048			1.01			1.0		_		01/05				48	-	1.0				1.03	
l Ck	(5A/CK5	BA		036			1.01			1.0				CK3E	3A	-		36	-	1.0				1.05	
			_	042			1.00		-	1.0						_		42		1.0				1.04	
	SA/CK5	·DE		048			1.01			1.0		-	<u> </u>	(5A/C	VCD A			48 36		1.0				1.03	
	(5A/CK5			042									Cr	SA/C	NOBA	_		36 42						1.05	
Cr	SAVUNS	BIN		042			1.01			1.0		-				-		42 48	+	1.0					
	OKE A KOKERT			036			1.01			1.0		-	Ck	(5A/C	VEDE			48 42	+	1.0				1.03	
"	CK5A/CK5BT			036	+		1.01		+	1.0		+		(5A/CI		+		42 42		1.0				1.04	
				042									Cr	SA/CI	VIDEN	-		+2 48	+	1.0				1.05	
C14	5A/CK5	DIV	-	048	+		1.01		+	1.0		+	CI	(5A/C	VEDT	+		48 36		1.0		-		1.04	
"	JA/UN5	DVV		036	+		1.01		+	1.0		$\dashv$	Cr	SA/U	NOB I	-		36 42		1.0				1.05	
	COII	C . 2	55MA		00.1/4	DIAP		PEED			UO					$\vdash$		42 48		1.0		+		1.04	
CC	SA/CD5		JOIVIA	036	VA	MAD	1.01	CEU	UNN	1.0	04		Cĸ	5A/Cł	(5R\M	, +		48 36		1.0				1.03	
"	,JA, UDS	<i>,</i> ,,,,,,		036	$\overline{}$		1.01		1	1.0		-	CN	JA/U	(JDVV			48		1.0				1.04	
				042			1.01				U- <del>1</del>						0	<del>-</del> -0		1.0	′ '			1.00	

IND	OOR						OU	rdoor	COIL E	NTERIN	G AIR T	EMPER	ATURE	S °F					
	IR		17			27			37			47			57			67	
			acity uh†	Total Pwr	Capa MBt		Total Pwr		acity tuh†	Total Pwr		acity tuh†	Total Pwr		acity tuh†	Total Pwr		acity tuh†	Total Pwr
EDB	CFM	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†
			698BN	1X036	000 C	utdoc	or Sec	ction \	Nith F	V4AN	F003	Indoo	r Sec	tion -	Low S	Speed			
	650 825	7.80 8.11	7.11 7.40	1.05 1.06	10.39 10.78	9.22 9.58	1.11 1.11	13.12 13.61	11.94 12.38	1.17 1.17	16.00 16.62	16.00 16.62	1.23 1.22	19.18 19.92	19.18 19.92	1.29 1.28	22.62 23.45	22.62 23.45	1.37 1.35
65	1000	8.37	7.63	1.07	11.06	9.83	1.12	13.88	12.63	1.17	16.99	16.99	1.22	20.41	20.41	1.27	23.91	23.91	1.35
	1175 1350	8.52 8.68	7.77 7.92	1.09 1.10	11.28 11.45	10.02 10.17	1.13 1.14	14.19 14.36	12.91 13.06	1.18 1.19	17.28 17.49	17.28 17.49	1.23 1.24	20.60 20.78	20.60 20.78	1.29 1.30	24.19 24.36	24.19 24.36	1.36 1.36
	650	7.20	6.56	1.07	9.75	8.66	1.13	12.50	11.37	1.19	15.37	15.37	1.25	18.50	18.50	1.32	21.89	21.89	1.40
70	825 1000	7.49 7.71	6.83 7.03	1.08 1.09	10.15 10.43	9.01 9.26	1.13 1.14	13.00 13.34	11.83 12.14	1.19 1.19	15.97 16.39	15.97 16.39	1.25 1.25	19.24 19.67	19.24 19.67	1.31 1.31	22.74 23.23	22.74	1.38 1.38
	1175 1350	7.89 8.04	7.19 7.33	1.10	10.64	9.45 9.61	1.15 1.16	13.58	12.36 12.53	1.20	16.65 16.87	16.65 16.87	1.26 1.26	19.96 20.16	19.96 20.16	1.32	23.52	23.52	1.38
	650	6.56	5.98	1.08	9.12	8.10	1.14	11.85	10.78	1.21	14.74	14.74	1.28	17.80	17.80	1.35	21.17	21.17	1.43
75	825 1000	6.84 7.05	6.23 6.42	1.09 1.10	9.50 9.77	8.44 8.67	1.15 1.16	12.35 12.69	11.24 11.54	1.21 1.22	15.25 15.71	15.25 15.71	1.27 1.27	18.53 18.98	18.53 18.98	1.34 1.34	22.00 22.50	22.00 22.50	1.41 1.41
	1175	7.21 7.35	6.57	1.12	9.99	8.87	1.17	12.94 13.15	11.78	1.22	15.99 16.22	15.99	1.28	19.31 19.52	19.31 19.52	1.34	22.83 23.04	22.83 23.04	1.42
	1350	7.33	6.70	1.13	10.16 Mult	9.02 ipliers fo	1.18 or Deter		11.97 he Perfo	1.23 rmance		16.22 ther Indo	1.29 or Sect		19.52	1.33	23.04	23.04	1.42
	Indoor						cooling				Indoor						Cooling		
	Section	1	Siz			oacity		Powe			Section	1	Siz	_		acity		Powe	
CC	SA/CD5	SΑΑ	03	-		.05		1.18			CE3AA		03	-		.99		1.02	
	5A/CD5	١٨D	04			.05		1.18					04 04			.00		1.01	
	JOH/CD3	AD	03	_		.05		1.18			СКЗВА		03	_		.01		1.01	
CC	5A/CD5	AC	04			.04		1.19				•	04	-		.01		1.01	
CC	5A/CD5	AW	03	6	1	.05		1.18	1				04	8	1	.01		1.00	
			04	_		.05		1.18			5A/CK5		03			.01		1.01	
	CD5AA		04 04	-		.05		1.18			5A/CK5 5A/CK5		03			.00		1.05	
	CD5AA CD5AB		04	_		.05		1.18		CN		5 + 333(E					ED FUF		
	CE3AA		03	_		.04		1.18		CC	5A/CD5		03			.00		1.02	
			04	2	1	.05		1.18	1				04	2	1	.00		1.02	
			04	_		.06		1.18		CC	5A/CD5	SAB	03	-		.00		1.02	
	CF5AA		03 04	_		.05		1.18		00	5A/CD5		04 04			.00		1.02	
	СКЗВА		03			.06		1.19			5A/CD5		03	_		.00		1.03	
	0.102/		04			.06		1.17			0 020		04	-		.00		1.01	
			04	8	1	.06		1.17	•				04	8	1	.00		1.01	
Ck	(5A/CK5	BA	03	_		.06		1.17			CD5AA		04	_		.00		1.01	
			04 04			.06		1.17			CD5AB CE3AA		04 03	_		.00		1.01	
Ck	(5A/CK5	BE	04			.06		1.17			CESAA		03			.00		1.01	
	(5A/CK5		03			.05		1.18					04			.00		1.01	
			04	2	1	.06		1.17	•		СКЗВА		03	6	1	.00		1.01	
	(FA (0) (-	DT	04			.06	_	1.17					04			.00		1.00	
l Ck	(5A/CK5	BI	03 04			.06	-	1.17		CK	5A/CK5	RΔ	04			.01		1.01	
			04			.06		1.17			J, ( OK	، د.	03			.00		1.00	
СК	5A/CK5	BW	03			.10		1.21					04			.01		1.01	
			04			.06		1.17			5A/CK5		04			.01		1.01	
	FK4CNE		00			.03		0.98		CK	5A/CK5	BN	04			.00		1.01	
	FK4CNF	-	00			.03	+	0.98 1.02		CK	5A/CK5	BT	04			.01		1.01	
			00			.00		1.02			o, vonc	,,,	03			.00		1.00	
			00			.03		1.00					04			.01		1.01	
-	FV4ANE		00			.01		1.02					03			.00		1.00	
	FV4ANF	=	00			.00		1.00		CK	5A/CK5		04	_		.01	ED EU-	1.00	
			00			.03		1.00		CC	5A/CD5	5 + <b>333(E</b> 5AA	<b>3,J)AVU</b> 04			.01	ED FUF	1.02	
	COILS	÷ + 333(			/ARIABI		ED FUF				5A/CD5		04			.01		1.02	
CC	5A/CD5	•	03			.00		1.01			5A/CD5		04			.99		1.01	
CC	5A/CD5	AB	03	6	1	.00		1.02		CC	5A/CD5	AW	03			.01		1.02	
			_	-		_		_					04			.00		1.00	
													04	გ	1	.00		1.00	

IND	OOR						OUT	DOOR	COIL E	NTERIN	G AIR T	EMPER	ATURE	S °F					
	IR		17			27			37			47			57			67	
		Capa MBt		Total Pwr	Cap: MBt		Total Pwr		acity tuh†	Total Pwr		acity uh†	Total Pwr	MB	acity tuh†	Total Pwr		acity tuh†	Total Pwr
EDB	CFM	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†
		698BI	VX036	000 C	Outdo	or Sec	ction \	With F	V4AN	IF003	Indoo	or Sec	tion -	Low	Speed	cont	inued		
	650	7.80	7.11	1.05	10.39	9.22	1.11	13.12	11.94	1.17	16.00	16.00	1.23	19.18	19.18	1.29	22.62	22.62	1.37
65	825 1000	8.11 8.37	7.40 7.63	1.06 1.07	10.78 11.06	9.58 9.83	1.11 1.12	13.61 13.88	12.38 12.63	1.17 1.17	16.62 16.99	16.62 16.99	1.22 1.22	19.92 20.41	19.92 20.41	1.28	23.45 23.91	23.45 23.91	1.35
	1175	8.52	7.77	1.09	11.28	10.02	1.13	14.19	12.91	1.18	17.28	17.28	1.23	20.60	20.60	1.29	24.19	24.19	1.36
	1350 650	7.20	7.92 6.56	1.10	11.45 9.75	10.17 8.66	1.14	14.36 12.50	13.06	1.19	17.49 15.37	17.49 15.37	1.24	20.78 18.50	20.78 18.50	1.30	24.36 21.89	24.36	1.36
	825	7.20	6.83	1.07	10.15	9.01	1.13	13.00	11.83	1.19	15.97	15.97	1.25	19.24	19.24	1.32	22.74	22.74	1.38
70	1000 1175	7.71 7.89	7.03 7.19	1.09 1.10	10.43 10.64	9.26 9.45	1.14 1.15	13.34 13.58	12.14 12.36	1.19 1.20	16.39 16.65	16.39 16.65	1.25 1.26	19.67 19.96	19.67 19.96	1.31 1.32	23.23 23.52	23.23 23.52	1.38 1.38
	1350	8.04	7.19	1.12	10.82	9.61	1.16	13.77	12.53	1.21	16.87	16.87	1.26	20.16	20.16	1.33	23.71	23.71	1.39
	650	6.56	5.98	1.08	9.12	8.10	1.14	11.85	10.78	1.21	14.74	14.74	1.28	17.80	17.80	1.35	21.17	21.17	1.43
75	825 1000	6.84 7.05	6.23 6.42	1.09 1.10	9.50 9.77	8.44 8.67	1.15 1.16	12.35 12.69	11.24	1.21 1.22	15.25 15.71	15.25 15.71	1.27 1.27	18.53 18.98	18.53 18.98	1.34 1.34	22.00 22.50	22.00 22.50	1.41 1.41
	1175	7.21	6.57	1.12	9.99	8.87	1.17	12.94	11.78	1.22	15.99	15.99	1.28	19.31	19.31	1.34	22.83	22.83	1.42
	1350	7.35	6.70	1.13	10.16	9.02	1.18	13.15 mining t	11.97	1.23	16.22	16.22	1.29	19.52	19.52	1.35	23.04	23.04	1.42
					iviui		Cooling	<u>_</u>	ne rend	imance		nei muc	Joi Seci	10115			Cooling		
	Indoor Section		Siz	_	Cai	pacity		Powe	r		Indoor Section	1	Siz	7e	Car	acity		Powe	
	CD5AA		04	_		.00		1.00			CE3AA		03			.04		1.06	
	CD5AB		04	-		.00		1.00			0_0,		04	-		.04		1.05	
	СЕЗАА		03	6		.00		1.03					04	.8		.04		1.04	
			04	2	1	.01		1.01			СКЗВА		03	6	1	.04		1.04	
			04	8	1	.01		1.01					04	2	1	.04		1.04	
	СКЗВА		03	6	1	.01		1.01					04	8	1	.04		1.04	
			04			.01		1.01		СК	5A/CK5	BA	04			.05		1.04	
			04	-		.03		1.00					04	-		.05		1.04	
CK	(5A/CK5	BA	04			.01		1.01		СК	5A/CK5	BT	04			.05		1.04	
014	(F.A. (OL) (F	-D-T	04	-		.03		1.00		014	- A /OL/-	D) 4 /	04	-		.05		1.04	
CK	(5A/CK5	B I	04			.01		1.01		CK	5A/CK5	BVV	03	-		.04		1.04	
CK	5A/CK5	RW	03	-		.03		1.01			COII	S + 355			RIABLE		D FURN		
			04			.01		1.00		CC	5A/CD5		03			.04		1.06	;
	COILS	6 + 333(l	B,J)AV0	60120 \	/ARIAB	LE SPE	ED FUF	RNACE					04	2	1	.04		1.05	,
CC	5A/CD5	5AA	04	2	1	.01		1.01		CC	5A/CD5	AB	03	6	1	.04		1.06	i
	5A/CD5		04			.01		1.01					04			.04		1.05	
	SA/CD5		04	-		.99		1.01			5A/CD5		04	-		.03		1.06	
CC	5A/CD5	AW	03			.00		1.01			5A/CD5	AW	03	-		.04		1.05	
			04			.00		1.00			CD5AA CD5AB		04 04			.04		1.05	
	CD5AA		04			.00		1.00			CE3AA		03			.04		1.05	
	CD5AB		04			.00		1.00			OLUAA		04			.04		1.05	
	CE3AA		03	-		.00		1.03					04			.04		1.05	
			04	2	1	.01		1.01			СКЗВА		03	6	1	.04		1.05	,
			04	8	1	.01		1.01					04	2	1	.05		1.05	,
	СКЗВА		03	6	1	.01		1.01					04	8	1	.05		1.04	
			04			.01		1.01		СК	5A/CK5	BA	03			.05		1.06	
			04			.01		1.00					04			.05		1.05	
CK	(5A/CK5	BA	04			.01		1.01		~	E A (0) (	DE	04			.05		1.04	
014	(5A/CK5	DT	04			.03	+	1.00			5A/CK5		04			.05		1.05	
l Ck	SA/UK5	ו כונ	04			.01		1.01		l CK	5A/CK5	DIA	03			.04		1.08	
CK	5A/CK5	BW	03			.03	+	1.00					04			.05		1.06	
	.5, , 5110		03			.01	+	1.00		CK	5A/CK5	ВТ	03			.05		1.03	
	COIL	S + 355		-			D FURN						04			.05		1.05	
CC	5A/CD5		04			.04		1.05					04			.05		1.04	
	5A/CD5		04			.04		1.05		СК	5A/CK5	BW	03			.05		1.05	
CC	5A/CD5	AC	04	8	1	.03		1.05	i		COIL	.S + 355	MAV04	2080 VA	RIABLE	SPEE	D FURN	IACE	
CC	5A/CD5	AW	03			.04		1.05		CC	5A/CD5	AA	03			.03		1.03	
			04			.03		1.05					04			.03		1.03	
			04			.04		1.04		CC	5A/CD5	AB	03			.03		1.03	
	CD5AA		04			.04		1.05			- A /O	10	04			.03		1.03	
	CD5AB	<u> </u>	04	B	1	.04		1.05	1	CC	5A/CD5	AC	04	.გ	1	.03		1.04	

IND	OOR						OUT	DOOR	COIL E	NTERIN	G AIR T	EMPER	ATURE	S °F					
	IR		17			27			37			47			57			67	
			acity tuh†	Total Pwr	MBt	acity uh†	Total Pwr	MB	acity tuh†	Total Pwr	MĖt	acity uh†	Total Pwr		acity tuh†	Total Pwr		acity tuh†	Total Pwr
EDB	CFM	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†
		698BI	<b>VX036</b>	6000 C	Dutdo	or Sec	ction \	With F	V4AN	IF003	Indoo	or Sec	tion -	Low	Speed	l cont	inued		
65	650 825 1000 1175 1350	7.80 8.11 8.37 8.52 8.68	7.11 7.40 7.63 7.77 7.92	1.05 1.06 1.07 1.09 1.10	10.39 10.78 11.06 11.28 11.45	9.22 9.58 9.83 10.02 10.17	1.11 1.11 1.12 1.13 1.14	13.12 13.61 13.88 14.19 14.36	11.94 12.38 12.63 12.91 13.06	1.17 1.17 1.17 1.18 1.19	16.00 16.62 16.99 17.28 17.49	16.00 16.62 16.99 17.28 17.49	1.23 1.22 1.22 1.23 1.24	19.18 19.92 20.41 20.60 20.78	19.18 19.92 20.41 20.60 20.78	1.29 1.28 1.27 1.29 1.30	22.62 23.45 23.91 24.19 24.36	23.45 23.91	1.37 1.35 1.35 1.36 1.36
70	70 825 7.49 1000 7.71 1175 7.89 1350 8.04 650 6.56 825 6.84			1.07 1.08 1.09 1.10 1.12	9.75 10.15 10.43 10.64 10.82	8.66 9.01 9.26 9.45 9.61	1.13 1.13 1.14 1.15 1.16	12.50 13.00 13.34 13.58 13.77	11.37 11.83 12.14 12.36 12.53	1.19 1.19 1.19 1.20 1.21	15.37 15.97 16.39 16.65 16.87	15.37 15.97 16.39 16.65 16.87	1.25 1.25 1.25 1.26 1.26	18.50 19.24 19.67 19.96 20.16	18.50 19.24 19.67 19.96 20.16	1.32 1.31 1.31 1.32 1.33	21.89 22.74 23.23 23.52 23.71	21.89 22.74 23.23 23.52 23.71	1.40 1.38 1.38 1.38 1.39
75	825	6.56 6.84 7.05 7.21 7.35	5.98 6.23 6.42 6.57 6.70	1.08 1.09 1.10 1.12 1.13	9.12 9.50 9.77 9.99 10.16	8.10 8.44 8.67 8.87 9.02	1.14 1.15 1.16 1.17 1.18	11.85 12.35 12.69 12.94 13.15	10.78 11.24 11.54 11.78 11.97	1.21 1.21 1.22 1.22 1.23	14.74 15.25 15.71 15.99 16.22	14.74 15.25 15.71 15.99 16.22	1.28 1.27 1.27 1.28 1.29	17.80 18.53 18.98 19.31 19.52	17.80 18.53 18.98 19.31 19.52	1.35 1.34 1.34 1.34 1.35	21.17 22.00 22.50 22.83 23.04	21.17 22.00 22.50 22.83 23.04	1.43 1.41 1.41 1.42 1.42
					Mult				he Perfo	rmance	With O	ther Indo	or Sect	ions					
	Indoor						Cooling				Indoor			L			Cooling		
	Section		Siz	_		oacity		Powe			Section		Si	_		acity		Powe	
CC	5A/CD5	SAW	03	-		.03		1.03		CC	5A/CD5	AB	03	-		.03		1.04	
			04			.04		1.03			- A (OD -		04			.03		1.03	
	CD5AA		04			.04		1.02			5A/CD5 5A/CD5		04			.01		1.04	
	CD5AA CD5AB		04	-		.04		1.03		CC	SA/CDS	Avv	04			.03		1.03	
	CE3AA		03	-		.03		1.03					04			.03		1.03	
	OLOAA	•	04			.03		1.02			CD5AA		04			.04		1.03	
			04			.04		1.03			CD5AB		04			.04		1.03	
	СКЗВА		03			.04		1.03			CE3AA		03			.03		1.05	
			04	.2	1	.04		1.03	}				04	2	1	.04		1.03	
			04	-8	1	.05		1.02	!				04	18	1	.04		1.03	
Ck	SA/CK5	BA	03	6	1	.04		1.03	3		СКЗВА		03	86	1	.04		1.03	
			04	2	1	.04		1.03	}				04	2	1	.04		1.03	
			04	-8	1	.05		1.02					04	8	1	.04		1.02	
	5A/CK5		04			.05		1.03		CK	5A/CK5	BA	03			.04		1.03	
Ck	5A/CK5	BN	04			.04		1.03					04			.04		1.03	
			04			.05		1.03					04			.04		1.02	
Ck	CK5A/CK5BT			6		.04		1.03			5A/CK5		04			.04		1.02	
				2		.04		1.03		CK	5A/CK5	BN	04			.04		1.03	
014	E A (O)(E	DIM	04			.05		1.02		014	/F A /OL/F	DT	04			.04		1.02	
l CK	5A/CK5	ВW	03	-		.04		1.03		CK	5A/CK5	RI	03			.04		1.03	
	COII	C . 257	04	-	RIABLE	.04	D ELIDA	1.02					04			.04		1.03	
CC	5A/CD5		03			.03	ם במצו	1.04		CK	5A/CK5	R\M	02			.04		1.02	
	JA/UD		03			.03		1.04		- CR		D 4 4	04			.04		1.03	
			1 04	۲_	ı ı	.03		1.03	'				U <sup>2</sup>	Ю	ı ı	.04		1.02	

IND	OOR							OUT	DOO	R CO	IL EN	TERIN	G AIR	TEM	PER/	TURE	S °F							
	IR		-3		7			17			27			37			47			57			67	
		Capac MBtu	ity To		Capacity MBtuh†	Total Pwr		acity uh†	Total Pwr		acity tuh†	Total Pwr	Capa MBtu		Total Pwr		acity	Total Pwr		acity uh†	Total Pwr	Capa MBt		Total Pwr
EDB	CFM	Total I	nt* KV	V† T	otal Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†
			598BI	NXC	048000	Out	door	Sec	tion	Wit	h FV	4AN	F005	Ind	loor	Sec	tion	- Hig	gh S	peed	d			
	1200	19.71 1	8.13 2.	70 2	5.38 23.32	2.95	31.54	28.76	3.25	38.19	33.92	3.57	43.43	39.52	3.77	44.38	44.38	3.79	45.62	45.62	3.84	45.89	45.89	3.83
65	1400 1600	20.21 1	8.59 2. 8 95 2.	75  2 80  2	5.90 23.80 6.35 24.22	3.00	32.02	29.20 29.53	3.30	39.02	34.65	3.58	41.36 3	37.64 35.77	3.68	41.88	41.88 39.79	3.69	42.39	42.39	3.70	43.22	43.22	3.72 3.65
	1800	21.01 1	9.33 2.	35 2	6.79 24.62	3.12	32.75	29.86	3.41	37.34	33.17	3.57	38.24	34.80	3.60	38.45	38.45	3.60	38.91	38.91	3.61	39.58	39.58	3.61
70	1200 1400	18.76 1 19.25 1	7.26 2.	72 2	4.79 22.78 4.97 22.95	3.03 3.04	30.53	27.83 28 38	3.29	37.06	32.91	3.62	44.28 4	10.30	3.93	45.48	45.48 43.35	3.96 3.87	46.55 44.01	46.55	3.99	47.55 44.61		
70	1600	19.65 1	8.08 2.8	33  2	5.44 23.38	3.09	31.55	28.76	3.40	38.39	34.10	3.68	41.98 3 40.10 3	36.49	3.75	40.93	40.93	3.78	41.80	41.80	3.81	42.44	42.44	3.81
	1800 1200	17.83 1			5.82 23.72 3.39 21.50		31.87 29.49			_	33.70		39.15 3 43.65 3				39.70 46.26		40.39		_	40.96 49.18		-
75	1400	18.31 1	6.85 2.	30 2	3.97 22.02 4.43 22.45	3.07	30.11	27.45	3.38	36.58	32.49	3.72	42.96	39.09	3.98	43.84	43.84	4.00	44.84	44.84	4.04	45.67	45.67	4.05
	1600 1800	18.73 1	7.23 2.5 7.57 2.5	36  2 91  2	4.43 22.45 4.83 22.82	3.12	30.62	27.92 28.26	3.44	37.23 37.84	33.07	3.75	41.05 3 39.80 3	37.36 36.22	3.91   3.88	42.13	42.13 40.60	3.94	42.83 41.50	42.83 41.50	3.97	43.57 41.89	43.57 41.89	3.97
					М	ultiplie	ers for	Deter	minin	the l	erfor	mance	With C	Other	Indoo	r Sect	ions							
	Indoor						Co	oling					Indoo	r						(	Coolir	ıg		
	Section		S	ze	С	apac	ity		Pov	ver			Section			Siz	ze		Capa	city		P	ower	
	5A/CD5	_		60		0.98			1.0				5A/CK			04	_		1.0				1.02	
	5A/CD5			60		0.98		_	1.0		_	CK	5A/CK		$\perp$	06			1.0		$\perp$		1.02	
	5A/CD5			48		0.96			1.0						333(E	J)AV		VAR			D FU			
CC	5A/CD5	οAW		48		1.00		-	1.0				5A/CD		_	06			0.9				1.00	
	CD5AA			60 48		1.01			1.0				5A/CD			06			0.9				1.00	
	CD5AA CD5AB			48 48		1.00			1.0				5A/CD: 5A/CD:			04 04			0.9				1.00 ).99	
	CE3AA			40 48		0.98			1.0			CC	SAVOD	SAVV		04			1.0				0.99	
	OLOAA	`		60		0.99			1.0				CD5A/	Δ		04			0.9				0.99	
	СКЗВА	`		48		1.00			1.0				CD5AE			04			0.9				0.99	
			0	60		1.01			1.0				CE3A/	4		04	8		0.9			(	0.99	
Ck	SA/CK5	5BA	0	48		1.00			1.0	04						06	0		0.9	8		(	0.99	
			0	60		1.01			1.0	03			CK3B/	4		04	8		0.9	9		(	).99	
CK	SA/CK5	5BN	0	48		1.00			1.0	04						06	0		1.0	1		(	0.98	
				60		1.00			1.0			CK	5A/CK	5BA	L	04			0.9				).99	
Ck	(5A/CK5	5BT		48		1.00			1.0							06			1.0				0.98	
CK	EVICKE	:D\A/		60 48		1.01			1.0				5A/CK! 5A/CK!			06			1.0				).99 ).99	
	5A/CK5 (5A/CK5			48 60		1.00			1.0			Cr	SA/UN	201	H	04			0.9				).99 ).98	
	FK4CNI			06		1.00			0.9			CK	5A/CK5	5RW		04			0.9				).99	
	FK4CNI			05		1.00			0.9				5A/CK			06			1.0				0.98	
	FV4ANE			06		1.01			0.9						333(E	,J)AV(		VAR			D FU			
	FV4ANI	F	0	05		1.00			1.0	00		CC	5A/CD	5AA		06	0		0.9	8		1	1.00	
	COIL	_S + 333	(B,J)AV	0480	080 VARIA	BLE S	SPEED	FURN	IACE			CC	5A/CD	5AB		06	0		0.9	8		1	1.00	
	5A/CD5		0	60		0.98			1.0	03		CC	5A/CD	5AC		04	8		0.9	5			1.01	
	5A/CD5			60		0.98		1	1.0			CC	5A/CD	5AW		04			0.9				).99	
	5A/CD5			48		0.96		4	1.0				00		_	06			1.0				0.97	
CC	5A/CD5	oAW		48		1.00		+	1.0		_		CD5A/		$\perp$	04			0.9		$\perp$		1.00	
	CDE A A			60		1.01		+	1.0				CE2A/		$\dashv$	04			0.9				1.00	
	CD5AA CD5AB			48 48		1.00		+	1.0		-		CE3A/	٦	-	04			0.9		+		1.00	
	CE3AA			46 48		1.00		+	1.0		+		CK3B/	٩	$\dashv$	04			0.9		_		1.00	
	2_0,0	•		60		0.99		+	1.0				JOD/	•		06			1.0				).99	
	СКЗВА	١		48		1.00			1.0			CK	5A/CK	5BA	$\dashv$	04			0.9				1.00	
				60		1.01			1.0						_	06	0		1.0				).99	
Ck	SA/CK5	5BA		48		1.00			1.0	03		CK	5A/CK	5BN		06	0		1.0	0		1	1.00	
				60		1.01			1.0			CK	5A/CK	5BT		04			0.9				00.1	
CK	SA/CK5	BN		48		1.00			1.0							06			1.0				).99	
				60		1.01		1	1.0				5A/CK5			04			0.9				0.99	
Ck	(5A/CK5	5BT		48		1.00		+	1.0			CK	5A/CK	5BX	-	06	0		1.0	0	_	(	0.99	
			0	60		1.01		$\perp$	1.0	J1														

IND	OOR								OUT	DOO	R COIL	ENT	ERIN	G AIR	TEM	PERA	TURE	S °F						
	IR		-3			7			17			27			37			47			57		67	
		Capa		Total			Total			Total			Total	Capa		Total			Total			Total		
	0514	MBt		Pwr		tuh†	Pwr		uh†	Pwr	MBtu	_	Pwr	MBt		Pwr		uh†	Pwr		tuh†	Pwr	MBtuh†	_
EDB	CFM									_	Total		_										Total Int	' KW†
											FV4A													
65	1200 1400 1600 1800	19.71 20.21 20.60 21.01	18.13 18.59 18.95 19.33	2.70 2.75 2.80 2.85	25.38 25.90 26.35 26.79	23.32 23.80 24.22 24.62	2.95 3.00 3.06 3.12	31.54 32.02 32.38 32.75	28.76 29.20 29.53 29.86	3.25 3.30 3.35 3.41	38.20	33.93	3.57	39.31	39.52 37.64 35.77 34.80	3.61	39.79	44.38 41.88 39.79 38.45	3.62	40.37	45.62 42.39 40.37 38.91	3.64	45.89 45.8 43.22 43.2 41.11 41.1 39.58 39.5	1 3.65
70	1200 1400 1600 1800	18.76 19.25 19.65 20.02	17.71 18.08	2.78 2.83	24.97 25.44	22.78 22.95 23.38 23.72	3.04 3.09	30.53 31.13 31.55 31.87	28.38 28.76	3.34	37.80	33.57 34.10	3.68	41.98 40.10	40.30 38.21 36.49 35.63	3.82 3.75	43.35 40.93	45.48 43.35 40.93 39.70	3.87	44.01 41.80	46.55 44.01 41.80 40.39	3.89	47.55 47.5 44.61 44.6 42.44 42.4 40.96 40.9	3.89 4 3.81
75	1800  19.10			2.75 2.80 2.86 2.91	23.39 23.97 24.43 24.83	21.50 22.02 22.45 22.82	3.02 3.07 3.12 3.17	29.49 30.11 30.62 30.99	26.89 27.45 27.92 28.26	3.32 3.38 3.44	36.03 3 36.58 3 37.23 3 37.84 3	32.00 32.49 33.07	3.67 3.72 3.75	43.65 42.96 41.05 39.80	39.72 39.09 37.36 36.22	4.01 3.98 3.91 3.88	46.26 43.84 42.13 40.60	46.26 43.84 42.13 40.60	4.12 4.00 3.94 3.90	47.49 44.84 42.83 41.50	47.49 44.84 42.83 41.50	4.17 4.04 3.97 3.93	49.18 49.1 45.67 45.6 43.57 43.5 41.89 41.8	7 4.05 7 3.97
	'					Mı	ultiplie	ers for	Deter	minin	the Pe	erforn	nance	With	Other	Indoc	r Sect	ions			•		•	•
	Indoor	•						Co	oling					Indoo	or						(	Coolir	ng	
	Section			Size			apaci	<u> </u>		Pov	wer			Section			Si			Capa	<u> </u>		Powe	r
		ILS + 3	355MA	V060	100 V	ARIAB	LE SF	PEED F	URNA	ACE						+ 3551	MAV06	0120	VARIA	BLE S	SPEE	FUR	NACE	
	5A/CD			060			0.94			0.9				5A/CI	_		06			0.9			1.01	
	5A/CD			060			0.94			0.9				5A/CI			06			0.9			1.01	
	5A/CD			048			0.94			1.0				5A/CI			04			0.9			1.02	
l cc	5A/CD5	5AW		048			0.98			1.0			CC	5A/CE	D5AW		04			0.9			1.00	
				060			0.99			0.9							06	-		0.9			0.99	
-	CD5AA	-		048			0.98		-	1.0		_		CD5A			04	-		0.9			1.00	
	CD5AE CE3AA			048 048			0.98			1.0				CD5A CE3A			04			0.9			1.00	
	CESAA	`		060			0.96			1.0				CESA	VA.		04			0.9			1.00	
	CK3BA			048			0.98			1.0		+		CK3B	RΔ		04	-		0.9			1.00	
	CITODA	•		060			1.00			0.9				OINOL	,, (		06			0.9			0.98	
СК	SA/CK5	5BA		048			0.98			1.0			CK	5A/Cł	K5BA		04			0.9			1.00	
	CKSA/CKSBA			060			1.00			0.9					•		06	-		1.0	_		0.99	
СК	CK5A/CK5BN			048			0.98			1.0	01		CK	5A/Ch	K5BN		04	8		0.9	98		1.01	
	CKSA/CKSBN			060			0.99			1.0	00						06	60		0.9	99		1.00	
CK	(5A/CK	5BT		048			0.98			1.0	00		Ck	5A/Cł	K5BT		04	8		0.9	8		1.00	
				060			1.00			0.9	99						06	0		1.0	00		0.99	
CK	5A/CK5	BW		048			0.98			1.0	00		CK	5A/CK	(5BW		04	8		0.9	98		0.99	
CK	SA/CK5	5BX		060			0.99			0.9	99		CK	5A/Cł	(5BX		06	0		0.9	9		0.99	

IND	OOR						OUT	DOOR	COIL E	NTERIN	G AIR T	EMPER	ATURE	S °F					
	IR		17			27			37			47			57			67	
			acity tuh†	Total Pwr	Cap: MB1	acity tuh†	Total Pwr	MB	acity tuh†	Total Pwr		acity tuh†	Total Pwr		acity tuh†	Total Pwr	MB	acity tuh†	Total Pwr
EDB	CFM	Total	Int*	KW†	Total	Int*	KW†	Total	Int*	KW†	Total		KW†	Total	Int*	KW†	Total	Int*	KW†
			698BN	1X048	3000 C	utdoo	or Sec	ction \	With F	V4AN	IF005	Indoc	r Sec	tion -	Low S	Speed	d		
	850	13.14	11.98	1.53	16.54	14.69	1.64	20.48		1.77	24.67	24.67	1.91	29.26	29.26	2.06	34.43	34.43	2.26
65	1075	13.57	12.37	1.53	17.14	15.22	1.64	21.06	19.17	1.76	25.31	25.31	1.90	29.94	29.94	2.05	35.36	35.36	2.21
03	1300 1525	13.88 14.15	12.65 12.90	1.55 1.57	17.50 17.76	15.54 15.78	1.65 1.67	21.42 21.65	19.49 19.70	1.77 1.79	25.66 25.86	25.86	1.91 1.93	30.25 30.63	30.25 30.63	2.06 2.07	35.45 35.81	35.45 35.81	2.20 2.23
	1750	14.35	13.08	1.59	17.97	15.96	1.69	21.82	19.85	1.81	26.02		1.95	30.85	30.85	2.08	35.89	35.89	2.24
	850	12.53	11.43	1.56	15.93	14.15	1.68	19.74	17.96	1.81	23.91	23.91	1.95	28.50	28.50	2.12	33.58	33.58	2.32
70	1075 1300	12.97 13.26	11.83 12.09	1.57 1.58	16.49 16.88	14.65 14.99	1.68 1.69	20.34	18.51 18.93	1.80 1.82	24.57 24.93	24.57 24.93	1.94 1.95	29.19 29.54	29.19 29.54	2.10 2.11	34.08 34.87	34.08 34.87	2.26 2.27
	1525	13.53	12.34	1.60	17.14	15.22	1.71	21.04	19.15	1.84	25.18	25.18	1.97	29.75	29.75	2.14	35.14	35.14	2.28
	1750	13.75	12.54	1.62	17.35	15.41	1.73	21.20	19.29	1.86	25.35	25.35	2.00	30.00	30.00	2.14	35.00	35.00	2.30
	850 1075	11.91 12.34	10.86 11.25	1.60 1.60	15.32 15.83	13.60 14.06	1.72 1.72	19.05 19.63	17.34 17.86	1.86 1.84	23.19 23.89	23.19 23.89	2.01 2.00	27.70 28.42	27.70 28.42	2.17 2.16	32.70 33.47	32.70 33.47	2.37 2.35
75	1300	12.66	11.54	1.62	16.20	14.39	1.72	20.03	18.23	1.85	24.25	24.25	2.00	28.78	28.78	2.10	34.02	34.02	2.33
	1525	12.91	11.77	1.64	16.49	14.65	1.75	20.29	18.46	1.87	24.43	24.43	2.01	29.01	29.01	2.18	34.19	34.19	2.33
	1750	13.10	11.94	1.66	16.71	14.84	1.76	20.53	18.68	1.89		24.69	2.04	29.17	29.17	2.21	34.31	34.31	2.35
					Muli				he Perfo	rmance	With O	tner indo	or Sect	ions					
	Indoor			-			Cooling				Indoor						Cooling		
	Section		Siz			pacity		Powe			Section		Siz			oacity		Powe	r
	5A/CD5		06			.00		1.17			5A/CK5		04			.00		1.05	
	5A/CD5		06			.00		1.17		CK	5A/CK5		06			.00		1.03	
	SA/CD5		04			.00		1.16					, ,		/ARIABI		D FURI		
l cc	5A/CD5	SAW	04			.00		1.14			5A/CD5		06			.00		1.04	
			06			.00		1.13			5A/CD5		06			.00		1.04	
	CD5AA		04			.00		1.14			5A/CD5		04			.00		1.06	
	CD5AB		04			.00		1.14		cc	5A/CD5	AW	04			.00		1.04	
	CE3AA		04			.00		1.14					06			.00		1.03	
			06			.00		1.14			CD5AA		04	-		.00		1.04	
	CK3BA		04			.00		1.13			CD5AB		04			.00		1.04	
			06			.00		1.12			CE3AA		04			.00		1.04	
l Ck	(5A/CK5	BA	04			.00		1.13			OLCODA		06			.00		1.03	
	TEA/OVE	DN	06			.00		1.12			СКЗВА		04	-		.00		1.03	
l Cr	SA/CK5	DRIN	04			.00		1.13		CI	TA IOKE	·D 4	06			.00		1.02	
	(5A/CK5	DT	06			.00		1.12		U C	5A/CK5	ВА	04			.00		1.03	
l Cr	SA/UNS	DDI	04			.00		1.13		CK	5A/CK5	DNI	06			.00		1.01	
CK	5A/CK5	DW	04			.00		1.12			5A/CK5		04			.00		1.03	
	(5A/CK5		04			.00		1.12		O N	JA/ON	וטו	04			.00		1.03	
	FK4CNE		00			.00		1.00		CK	5A/CK5	B/W	04			.00		1.01	
	FK4CNI		00			.00		1.00			5A/CK5		04			.00		1.03	
	FV4ANE		00			.00		1.01		O.					/ARIABI		D FURN		
	FV4ANF		00			.00		1.00		CC	5A/CD5		06			.00		1.05	
			(B,J)AV				D FURN				5A/CD5		06			.00		1.05	
CC	5A/CD5		06			.00		1.06	;		5A/CD5		04			.00		1.07	
	SA/CD5		06			.00	+	1.06			5A/CD5		04			.00		1.04	
	SA/CD5	-	04			.00		1.08					06			.00		1.03	
	5A/CD5		04			.00		1.05			CD5AA		04			.00		1.05	
			06			.00	$\top$	1.04			CD5AB		04			.00		1.05	
	CD5AA		04			.00		1.05			CE3AA		04			.00		1.05	
	CD5AB	3	04	8		.00		1.05					06	0	1	.00		1.04	
	СЕЗАА		04	8		.00		1.05			СКЗВА		04	8	1	.00		1.04	
			06	60	1	.00		1.05	,				06	0	1	.00		1.02	
	СКЗВА		04	8	1	.00		1.05	,	CK	5A/CK5	BA	04	8	1	.00		1.04	
			06	60	1	.00		1.03	3				06	0	1	.00		1.02	
Ck	SA/CK5	BA	04	8	1	.00		1.05	,	CK	5A/CK5	BN	06	0	1	.00		1.03	
			06	60	1	.00		1.03	3	CK	5A/CK5	BT	04	8	1	.00		1.04	
CK	SA/CK5	BN	04	8	1	.00		1.05	i _				06	0	1	.00		1.02	
			06	60	1	.00		1.04		CK	5A/CK5	BW	04	8	1	.00		1.04	
Ck	(5A/CK5	BT	04	8	1	.00		1.05	i	СК	5A/CK5	BX	06	0	1	.00		1.03	
			06	60	1	.00		1.03	3				_						

INDOOR AIR							OUT	DOOR	COIL EI	NTERIN	G AIR T	EMPER	RATURE	S °F					
			17		27			37				47			57		67		
		Capa MBt	Capacity Total MBtuh† Pwr  Total Int* KW†		Pwr MBtuh†		Total Pwr	Cap: MB1	acity tuh†	Total Pwr	Cap: MB1	Capacity MBtuh†		Cap MB	Capacity MBtuh†		Cap MB	acity tuh†	Total Pwr
EDB	CFM						KW†	Total Int*		KW†	Total	Total Int*		Total		KW†		Int*	KW†
698BNX048000					Outdo			With F	V4AN	IF005	Indoor Sec		tion -	Low	Speed	cont	inued		
65	850 1075 1300 1525 1750	13.14 13.57 13.88 14.15 14.35	11.98 12.37 12.65 12.90 13.08	1.53 1.53 1.55 1.57 1.59	16.54 17.14 17.50 17.76 17.97	14.69 15.22 15.54 15.78 15.96	1.64 1.64 1.65 1.67 1.69	20.48 21.06 21.42 21.65 21.82	18.64 19.17 19.49 19.70 19.85	1.77 1.76 1.77 1.79 1.81	24.67 25.31 25.66 25.86 26.02	24.67 25.31 25.66 25.86 26.02	1.91 1.90 1.91 1.93 1.95	29.26 29.94 30.25 30.63 30.85	29.26 29.94 30.25 30.63 30.85	2.06 2.05 2.06 2.07 2.08	34.43 35.36 35.45 35.81 35.89	34.43 35.36 35.45 35.81 35.89	2.26 2.21 2.20 2.23 2.24
70	850 1075 1300 1525 1750	12.53 12.97 13.26 13.53 13.75	11.43 11.83 12.09 12.34 12.54	1.56 1.57 1.58 1.60 1.62	15.93 16.49 16.88 17.14 17.35	14.15 14.65 14.99 15.22 15.41	1.68 1.68 1.69 1.71 1.73	19.74 20.34 20.80 21.04 21.20	17.96 18.51 18.93 19.15 19.29	1.81 1.80 1.82 1.84 1.86	23.91 24.57 24.93 25.18 25.35	23.91 24.57 24.93 25.18 25.35	1.95 1.94 1.95 1.97 2.00	28.50 29.19 29.54 29.75 30.00	28.50 29.19 29.54 29.75 30.00	2.12 2.10 2.11 2.14 2.14	33.58 34.08 34.87 35.14 35.00	33.58 34.08 34.87 35.14 35.00	2.32 2.26 2.27 2.28 2.30
75	850 1075 1300 1525 1750	11.91 12.34 12.66 12.91 13.10	10.86 11.25 11.54 11.77 11.94	1.60 1.60 1.62 1.64 1.66	15.32 15.83 16.20 16.49 16.71		1.72 1.72 1.73 1.75 1.76	19.05 19.63 20.03 20.29 20.53	17.34 17.86 18.23 18.46 18.68	1.86 1.84 1.85 1.87 1.89	23.19 23.89 24.25 24.43 24.69	23.19 23.89 24.25 24.43 24.69	2.01 2.00 2.00 2.01 2.04	27.70 28.42 28.78 29.01 29.17	27.70 28.42 28.78 29.01 29.17	2.17 2.16 2.17 2.18 2.21	32.70 33.47 34.02 34.19 34.31	32.70 33.47 34.02 34.19 34.31	2.37 2.35 2.33 2.33 2.35
					Mult	ipliers fo			he Perfo	rmance	With O	ther Indo	or Sect	ions					
	Indoor				Cool						Indoor						Cooling		
	Section COILS + 35			e		acity	FURNI	Powe	er	Section			Si		Capacity Power ARIABLE SPEED FURNACE				r
00				-			FURNA	1.04			CC5A/CD5AA			-			FURNA		
	25A/CD5 25A/CD5		060 060		1.00				1.04		CC5A/CD5AA CC5A/CD5AB		060 060		1.00		1.03		
	SA/CDS		048		0.98			1.04		CC5A/CD5AC			048		0.99		1.05		
	5A/CD5		048		1.00				1.03		5A/CD5		048		1.00		1.03		
"	J5A, OD5	/A V V	060		1.00				1.02		3A/0D3	/A V V	06			.00	1.01		
	CD5AA		048		1.00		1.03				CD5AA		048		1.00		1.03		
	CD5AB		048		1.00			1.03		CD5AB		048		1.00		1.03			
	CE3AA		048		1.00			1.03			CE3AA		048		1.00		1.03		
			060		1.00			1.03			1			80	1.00		1.02		
	СКЗВА		048			.00		1.02			СКЗВА		048		1.00		1.02		
			06	0		.00		1.01					06	0	1	.00		1.00	
Ck	(5A/CK5	BA	04	8	1.00			1.02		Ck	SA/CK5	BA	04	18	1.00			1.04	
			060		1.00			1.01					06	00	1.00			1.00	
Ck	CK5A/CK5BN		048		1.00			1.03		CK	5A/CK5	BN	04	18	1	.00		1.04	
			06	060		1.00		1.00						00	1.00		1.01		
Ck	(5A/CK5	BT	048 060		1.00 1.00			1.02		Ck	SA/CK5	BT	04	18	1.00		1.04		
								1.01					060		1.00			1.00	
	SA/CK5		04	8	1.00			1.02		CK5A/CK5BW			04	18		.00		1.02	
CK5A/CK5BX		06	0	1	.00		1.01		Ck	SA/CK5	06	0	1	.00		1.01			

IND	OOR	OUTDOOR COIL ENTERING												IG AIR TEMPERATURES °F																
	AIR		-3			7				17			2	7			37	,			47			57				67		
		Capa MBt						Total Capa Pwr MBt			Tota Pwr		acit	y To	otal Wr	Cap			otal Wr		acity Stuh†	Tota				Tota Pwr		acity	Total Pwr	
EDB	CFM	Total	Int*	KW†	Tota	al Int	* KV	/† T	otal	Int*	KW†	Tota	l In	t* K	W†	Total	Int	* K	W†	Tota	I Int*	KW	† Tot	al	Int*	KW	Tota	l Int	KW†	
			698	BN)	(06	0000	Ου	tdo	oor	Sec	tion	Wit	h F	V4	AN	B00	6 In	ndo	or	Sec	ction	- H	iah	Sp	ee	d				
	1500 22.28		20.50	3.11	28.8	28.85 26.5																	_				65.0	9 65.0	9 5.11	
65	2000	2000  23.45 21.57  3.27  30. <sup>-</sup>			30.1	16 27.71  3.61  37			7.74	13 32.95 3.83 99 33.73 3.89 74 34.41 3.97 43 35.04 4.06			4 41.	1.16 4.39		52.45	47.7	73  4	.58	54.0	4 54.04	4.64	1  55.0	00 5	55.00	4.80 4.66 4.56	56.2	8 56.2	8 4.69	
70	0   1750   21.74   20.00   3.20   2000   22.28   20.49   3.29		3.20 3.29	28.4 28.9	66 25.4 1 26.1 19 26.6 1 27.1	1 3.5 34 3.6	6 3 3 3	5.69 6.41	31.73 32.54 33.19 33.75	3.93 4.01	44.14 44.99	4 39. 9 39.	20 4 96 4	1.37 1.45	52.27 54.05 53.54 51.33	49.1 48.7	18 4 72 4	.78 .78 .78 .78	58.0 54.8	61.55 9 58.05 9 54.85 6 52.86	4.95	5 59. 2 55.	14 5 75 5	54.28 59.14 55.75 53.11	4.98 4.84			6 5.04 4 4.88		
75	1500 1750 2000	19.86 20.50 21.01 21.46	18.27 18.86 19.33	3.13 3.21 3.30	26.4 27.1 27.7	5 24.3 7 24.9 8 25.5	30 3.5 97 3.5 53 3.6	50 3 58 3 56 3	3.42 4.30 5.05	30.47 31.28 31.95	3.90 3.97 4.04	41.56 42.78 43.56	36. 37. 38.	91 4 99 4 69 4	1.34 1.43 1.50	50.73 52.12 53.28	46.1 47.4 48.4	16 4 13 4 18 4	.84 .87 .92	60.7 58.3 55.8	4 60.74 2 58.32 5 55.89 1 53.5	5.28 5.13 5.02	3 64.3 60.5 2 56.6	72 6 58 6 61 5	64.72 60.58 56.61	5.46	66.3 61.6 58.5	8 66.3 9 61.6 3 58.5	8 5.53 9 5.25 3 5.10	
							Multip	liers	s for	Dete	minin	g the	Perf	orma	ance	With	Othe	er In	doo	r Sed	tions									
	Indoor							Со	oling						Indo	or						C			Cooli	Cooling				
	Section		Size			e Capacit			ty Pov			wer				Section			_	ize			Capacity			Power				
	5A/CD5			060		0.96			1.06				CK3BA										0.94			1.05				
	5A/CD5			060			0.96				1.06			CK5A/CK5BA						_	60		0.94			1.05				
CC	CC5A/CD5AW							0.98			1.04				CK5A/CK5BN CK5A/CK5BT				_		60			).96				1.05		
	CE3AA			060		0.97 0.96			1.05								_		_	_	60		_	).94						
	CK3BA CK5A/CK5BA			060					1.06						CK	5A/CI			255		60	VAD		0.96		) FUE	ALA OF	1.04		
<u> </u>				060			0.9					1.03							3001			VAN	0.96				NACI			
	(5A/CK5 (5A/CK5			060			0.98			1.04						CC5A/CD5AA CC5A/CD5AB			_	_	60 60		0.96					1.11		
	(5A/CK5			060		0.98						1.04				5A/C[	_			_	60		0.99					1.11		
	FK4CNE			000			0.99					00				CE3A		V V	-	_	60		0.97					1.11		
	FV4ANE			006			1.0					00				CK3E					60		0.96				1.12			
		-S + 33	3(B.J			VAR			EED	FURI		00	CK5A/CK5BA					+	060			0.96				1,11				
CC	5A/CD5		(=,-,	060		0.93				1.05						K5A/CK5BN				060			0.98			1.10				
	5A/CD5	_	060			0.93			1.05				CK5A/CK5BT						060			0.96			1.11					
CC	5A/CD5	AW		060		0.96		1.02				CK5A/CK5BX						0	60		0.98				1.11					
	СЕЗАА			060		0.95			1.03				COILS + 355					3551	/AVC	60120	VAR	ABLE	E SI	PEE	FUR	RNACE				
	СКЗВА			060 0.			0.9	94			1.	04			CC	5A/CI	D5A	A		0	60		0.98				1.08			
Ck	SA/CK5	BA		060		0.94					1.	04			CC	5A/CI	D5Al	В		0	60		0.98		1.08					
CK	SA/CK5	BN		060			0.9	96			1.	04			CC	5A/CI	D5A\	N		0	60		0.98				1.08			
	CK5A/CK5BT			060		0.94				1.04				CE3AA					060			0.97			1.08					
Ck	CK5A/CK5BX			060 0.96					1.03					CK3BA					060			0.96				1.09				
	COILS + 333(B,J)AV060120 VARIABLE SPEED FURNACE										CK5A/CK5BA					060			0.96				1.09							
	5A/CD5			060 0.96			1.05				CK5A/CK5BN					0	60		0.97				1.08							
	5A/CD5			060			0.9	-				05				5A/C				060				0.96				1.09		
CC	5A/CD5			060			0.9				1.04			1	CK	5A/CI	K5B	X	L	060			(	0.97			1.08			
	CE3AA	١		060 0.95						1.04										_										

IND	OOR	OUTDOOR COIL ENTERING AIR TEMPERATURES °F																				
	IR		17			27			37			47			57			67				
		MBtuhf         Pwr         MBtuhf         Pwr           Total         Int*         KW†         Total         Int*         KW†		Pwr	MBtuh† P		Pwr	wr MBtuh†		Total Pwr	Pwr MBtuh†		Total Pwr	MB	pacity Tota Stuh† Pw			acity tuh†	Total Pwr			
EDB	CFM			Total	Int*	KW†																
		•	698BN	IX060	000 O	or Sec	Section With F			V4ANB006 Indoo			tion -	Low S	Speed							
65	1050 1350 1650 1950 2250	13.32 13.89 14.30 14.90 15.19	12.15 12.66 13.04 13.59 13.85	1.65 1.67 1.70 1.73 1.76	17.76 18.53 19.13 19.49 19.89	15.78 16.46 16.99 17.31 17.67	1.76 1.78 1.80 1.82 1.86	22.45 23.38 23.98 24.51 24.83	20.43 21.28 21.82 22.31 22.60	1.88 1.89 1.90 1.92 1.95	27.25 28.36 29.23 29.73 30.42	27.25 28.36 29.23 29.73 30.42	2.00 1.99 2.00 2.02 2.02	32.54 34.36 34.58 33.27 32.03	32.54 34.36 34.58 33.27 32.03	2.13 2.08 2.07 2.05 2.04	38.87 37.51 35.47 33.44 32.38	38.87 37.51 35.47 33.44 32.38	2.25 2.14 2.08 2.05 2.05			
70	1050 1350 1650 1950 2250	12.49 13.08 13.50 13.82 14.10	11.39 11.92 12.31 12.60 12.85	1.68 1.70 1.73 1.76 1.80	16.78 17.50 18.02 18.43 18.75	14.90 15.55 16.00 16.37 16.65	1.80 1.82 1.84 1.87 1.90	21.42 22.35 23.00 23.46 23.86	19.49 20.34 20.93 21.35 21.71	1.93 1.93 1.95 1.97 2.00	26.22 27.32 28.05 28.60 29.09	26.22 27.32 28.05 28.60 29.09	2.06 2.05 2.05 2.07 2.10	31.40 32.86 34.03 33.56 32.69	31.40 32.86 34.03 33.56 32.69	2.19 2.16 2.14 2.13 2.13	37.53 37.50 35.81 34.12 33.28	37.53 37.50 35.81 34.12 33.28	2.31 2.23 2.17 2.14 2.14			
75	1050 1350 1650 1950 2250	11.43 12.02 11.37 12.73 13.00	10.43 10.96 10.37 11.61 11.85	1.70 1.73 1.76 1.79 1.83	15.70 16.46 16.97 17.36 17.68	13.95 14.62 15.07 15.42 15.70	1.84 1.85 1.88 1.91 1.94	20.36 21.28 21.93 22.40 22.78	18.53 19.36 19.96 20.39 20.73	1.97 1.98 1.99 2.02 2.05	25.18 26.27 26.98 27.52 27.95	25.18 26.27 26.98 27.52 27.95	2.11 2.10 2.11 2.13 2.15	30.24 31.59 32.80 33.36 33.14	30.24 31.59 32.80 33.36 33.14	2.24 2.22 2.21 2.22 2.22	36.23 37.75 36.11 34.63 33.78	36.23 37.75 36.11 34.63 33.78	2.39 2.33 2.26 2.23 2.23			
	Multipliers for Determining the Perfo											ther Indo	or Sect	ions	T							
	Indoor			e l	Cor	acity	ooling	Power			Indoor Section			.	Cor	pacity	Cooling	Power				
	Section CC5A/CD5AA			0	1.02			1.20		CK3BA			Size 060		0.98			1.03				
	CC5A/CD5AA			0	1.02			1.20		CK5A/CK5BA			060		0.98		1.03					
CC	5A/CD5	AW	060		1.04		1.19			CK5A/CK5BN			060		0.99		1.02					
	СЕЗАА		060		1.04		1.18			CK5A/CK5BT			060		0	.98		1.03				
	CK3BA			0		.04		1.18		CK	5A/CK5		06			.00		1.02				
	(5A/CK5		06			.04		1.18				ILS + 35					FURN					
	(5A/CK5		060		1.05			1.17			5A/CD5		06			.98		1.06				
	(5A/CK5		060 060		1.04 1.05			1.18			5A/CD5 5A/CD5		06		0.98 1.00			1.06				
	(5A/CK5 FK4CNE		00			.00		1.17			CE3AA		06			.00		1.04				
	FV4ANE		006		1.00			1.00			CK3BA		060		1.00		1.05					
							D FURN	FURNACE			CK5A/CK5BA			0		.00						
CC	5A/CD5	SAA .	06	0	0	.97		1.04			CK5A/CK5BN			0	1	.02						
CC	5A/CD5	AB	060		0.97		1.04			CK5A/CK5BT			06	0	1	.00		1.05				
CC	5A/CD5	AW	060		0.98			1.01			CK5A/CK5BX			0	1	.01	1.04					
	СЕЗАА		06		0.98			1.02					5MAV06	0120 V	RIABLE	SPEED	FURN	FURNACE				
	СКЗВА		06			.98		1.03			5A/CD5		06			.01		1.07				
	(5A/CK5		06		0.98			1.03			5A/CD5		060		1.01		1.07					
	CK5A/CK5BN		06			0.99		1.02		CC	5A/CD5 CE3AA		060		1.01			1.06				
	CK5A/CK5BT CK5A/CK5BX			060		0.98		1.03			CK3BA		060 060		1.00		1.05					
				_			D FURN	FURNACE			5A/CK5		060		1.00		1.06					
CC	5A/CD5		06			.98		1.03			CK5A/CK5BA CK5A/CK5BN			0		.01		1.04				
	SA/CD5		06	_		.98		1.03			5A/CK5		06	_	1.00			1.06				
CC	5A/CD5	AW	06	0	0	.98		1.03			5A/CK5		06	0	1.01			1.04				
	CE3AA			0	0	.98		1.03	3				_	-		_						

<sup>\*</sup> The Btuh heating capacity values shown are net "integrated" values from which the defrost effect has been subtracted. The Btuh heating from supplement heaters should be added to those values to obtain total system capacity.

EDB—Entering Dry Bulb

#### **System Design**

- 1. Intended for outdoor installation with free air inlet and outlet. Outdoor fan external static pressure available is less than 0.01-in. wc.
- 2. Minimum outdoor operating air temperature is 55°F (12.8°C).
- 3. Low-ambient operation accessory is not available.
- 4. Maximum outdoor operating air temperature is 125°F (51.7°C).
- 5. For reliable operation, unit should be level in all horizontal planes.
- 6. Maximum elevation of indoor coil above or below base of outdoor unit is; indoor coil above—50 ft, indoor coil below—150 ft.
- 7. For interconnecting refrigerant tube lengths greater than 50 ft, consult Application Guideline and Service Manual—Air Conditioners and Heat Pumps Using Puron® Refrigerant.
- 8. If any refrigerant tubing is buried, provide a minimum 6-in. vertical rise to the valve connections at the unit. Refrigerant tubing lengths up to 36-in. may be buried without further considerations. Do not bury lines over 36 in.
- 9. Use only copper wire for electric connection at unit. Aluminum and clad aluminum are not acceptable for the type of connector provided.
- 10. Must be installed with factory-supplied hard shutoff, balanced port TXV (field installed).
- 11. Do not apply capillary tube indoor coils to these units.
- 12. Factory-supplied filter drier must be installed.

<sup>†</sup> The kW values include the compressor, outdoor fan motor, and indoor blower motor. The kW from supplement heaters should be added to these values to obtain total system kilowatts.



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

UNIT MUST BE INSTALLED IN ACCORDANCE WITH INSTALLATION INSTRUCTIONS

Cancels: New